2002 Proposed Section 303(d) List

- 1. Changes made to the 10/15/02 version of the Section 303(d) List
- 2. Proposed Section 303(d) List
 - 3. Proposed Monitoring List
 - 4. Proposed Enforceable Program List
 - 5. Proposed TMDLs Completed List

Changes made to the 10/15/02 version of the section 303(d) list

Region 1	
Laguna de Santa Rosa	Added to Monitoring List for nutrients.
Laguna de Santa Rosa	Added to 303(d) list for low DO and removed from the TMDL
	Completed List.
Mendocino Lake, Mercury	Added to 303(d) list and removed from the Monitoring List.
Sonoma Lake, Mercury	Added to 303(d) list and removed from the Monitoring List.
Several Listings	Updated priority and TMDL completion dates, as needed.
Region 2	
Castro Cove	Removed from 303(d) list for multiple pollutants and added to the Enforceable Programs List.
Oakland Inner Harbor	Added "(sediment)" to pollutants, listed from BPTCP data.
(both sites), San Leandro	·
Bay, Mission Creek	
Mission Creek and Islais Creek	Changed the extent of impairment (i.e. total size mapped).
San Leandro Bay, PCBs	Removed from 303(d) list.
Several Listings	Updated priority and TMDL completion dates, as needed.
Region 3	
Pacific Ocean at Arroyo	Removed from 303(d) list.
Quemado Beach (Santa	
Barbara County), Fecal	
Coliform and Total	
Coliform	
Region 4	
Malibou Lake, Chlordane	Removed from 303(d) list for Chlordane in tissue.
(tissue)	
Malibou Lake, PCBs	Removed from 303(d) list for PCBs in tissue.
(tissue)	
Calleguas Creek, Reach 2;	Added to the 303(d) list for DDT in water.
DDT (water)	
McGrath Lake, fecal	Added to 303(d) list for Fecal Coliform and removed from the
coliform	Monitoring List.
Westlake Lake, Chlordane	Removed from 303(d) list for Chlordane in tissue.
Marina del Rey (Back	Removed from 303(d) list for DDT in sediment, but not for DDT in
Basins), DDT (sediment)	tissue.
Los Angeles Harbor	Added to 303(d) list for Toxaphene in tissue.
Consolidated Slip,	
Toxaphene	
Los Angeles Harbor	Added to 303(d) list for Nickel in sediment.
Consolidated Slip, Nickel	

(sediment)	
Los Angeles River Reach	Removed from 303(d) list for Chem A (tissue).
5; Chem A (tissue)	(assue).
Santa Clara River Reach 8,	Removed from section 303(d) list for Nitrite-Nitrogen and added to the
Nitrite-Nitrogen	Enforceable Program List.
Calleguas Creek Reach 13	Removed 303(d) listings for chlordane, dieldrin, HCH, and PCBs (all in
	tissue).
Calleguas Creek Reach 9A	Added to 303(d) list for chlordane, dieldrin, HCH, and PCBs (all in
	tissue).
San Jose Creek Reach 1	Removed from 303(d) list for pH.
San Jose Creek Reach 2	Removed from 303(d) list for pH.
San Buenaventura Beach	Changed 303(d) list size affected to 0.3 miles.
Peninsula Beach	Changed 303(d) list size affected to 0.2 miles.
Dominguez Channel	Removed from 303(d) list.
(Estuary to Vermont),	Removed from 505(d) list.
Copper	
Dominguez Channel	Removed from 303(d) list.
(Estuary to Vermont),	Romoved from 505(d) list.
PCBs	
Calleguas Creek Reach 9A,	Removed from 303(d) list.
sedimentation	Romovod Hom 505(d) had.
Calleguas Creek Reach 9B,	Removed from 303(d) list.
sedimentation	Romoved Holli 303(d) hat.
Calleguas Creek Reach 10,	Removed from 303(d) list.
sedimentation	Teme ved nom bob (e) non
Calleguas Creek Reach 12,	Removed from 303(d) list.
sedimentation	
Calleguas Creek Reach 13,	Removed from 303(d) list.
sedimentation	
Several Listings	Updated priority and TMDL completion dates, as needed.
Region 5	
Deer Creek, pH	Added to 303(d) list for pH.
Cache Creek, Mercury	Removed TMDL completion date, Changed priority to Medium.
Delta Waterways, Mercury	Removed TMDL completion date, Changed priority to Medium.
Sulphur Creek, Mercury	Removed TMDL completion date, Changed priority to Medium.
Bear Creek, Mercury	Removed TMDL completion date, Changed priority to Medium.
Harley Gulch, Mercury	Removed TMDL completion date, Changed priority to Medium.
Delta Waterways	Changed areas of extent impaired in for Delta segments, clarified
1 Ditta ii atol ways	pollutants listed for those segments.
Several listings	Changed the names, and the area/extent of many waterbodies to be more
	accurate. Some water bodies were split to better reflect areas affected by
	different pollutants.
TMDL end date	Removed the text "TMDL end date after 2015" from the comment field
Tital and the title	for all waterbodies in Region 5.
San Carlos Creek	Changed the pollutant source to include "acid mine drainage" along with
	resource extraction.
<u> </u>	THE WILL BE WALL

Region 6	
Monitor Creek, sulfate	Removed from Monitoring List.
Monitor Creek, sulfate	Added to 303(d) list.
Top Creek, radiation	Removed from Monitoring List.
Heavenly Valley Creek,	Placed on the TMDL completed list.
sediment (source to USFS	-
boundary)	
Heavenly valley Creek,	Removed from the 303(d) list.
sediment (source to USFS	
boundary)	
Susan River	Resolved unnecessary upstream/downstream split of the waterbody.
Susan River	Added to 303(d) list: "unknown toxicity", source as "Unknown", and
D	Priority "Medium". Removed five other potential sources of pollution.
Donner Lake	Added previous listings to the 303(d) list.
Carson River, West Fork	303(d) list: Removed "Other organics." Add nitrogen and sodium.
(Headwaters to Woodfords)	Monitoring List: Removed "Sodium."
Carson River, West Fork (Woodfords to Paynesville)	Added pathogens to 303(d) list.
Carson River, West Fork	Added to 303(d) list for pathogens.
(Paynesville to State Line)	Added to 303(d) list for patriogens.
Pine Creek (Eagle)	Changed "Habitat alterations" to sedimentation/siltation.
Truckee River, Upper	Added to Monitoring List for nitrogen.
(above Christmas Valley)	210000 10 1120111011111 0 0 0 0 0 0 0 0
Truckee River, Upper	303(d) list: Removed "Nitrogen" and "Pathogens."
(below Christmas Valley)	Monitoring List: Added nitrogen.
East Lake	Added to Monitoring List for nitrogen.
Green Creek, West Fork	Added to Monitoring List for nitrogen.
Paiute Creek	Removed from Monitoring List (for mercury, nickel, and PCBs).
Summers Creek	Removed "Petroleum Products" from Monitoring List.
Various listings	Corrected names and/or typographical errors.
Region 7	
New River, volatile	Removed the volatile organics entry from the 303(d) list.
organics	
Region 8	
Orange County Beaches,	Changed name of water body to "Orange County Coastline."
trash	Changed hame of water body to Change County Coastinie.
Little Corona Beach,	Removed from the Monitoring List.
Bacterial indicators	Tomo to nom the monitoring Light
Region 9	
Orange County Coastline,	Added new listing for Orange County Coastline. Linear extent: RWQCB
trash	boundary on the north to San Clemente.
San Diego Bay, B Street	Removed from 303(d) list.
Pier	
San Diego Bay Shoreline,	Changed name to: San Diego Bay Shoreline, G Street Pier. Change in

Lindbergh HAS	area.
Telegraph HAS 909.11	Changed name to: Chula Vista Marina. Change length to 0.41 miles.
San Juan Creek	Changed size affected to 1 mile.
San Juan Creek (mouth)	Changed size affected to 1 line. Changed size affected to 6.3 acres.
Prima Creek	Changed size affected to 0.3 acres. Changed size affected to 1.2 miles.
Segunda Deshecha Creek	Changed size affected to 1.2 miles. Changed size affected to 0.92 miles.
San Diego Bay Shoreline,	Added area of Crosby Street.
near Coronado Bridge	Added area of Crosby Street.
Dana Point Harbor, Copper	Removed from 303(d) list.
San Diego Bay	Several changes to area. Corrected typographical errors and omissions.
Several Listings	Replaced "Enterococci" and "Fecal Coliform" listings with "Bacterial
Several Listings	Indicators" with the sources, priority and size affected the same as for "E. Coli."
Several listings	Fixed several names, removed existing notes and add new notes, and corrected minor typographical errors.
Several Listings	Mapped the areal extent of several impaired waters more accurately. Changed Calwater Watershed Number.
Several Listings	Removed several redundant listings.
Several Listings	Added TMDL completion dates where needed.
Chollas Creek	Specified the pollutant ("diazinon").
Buena Vista Lagoon Lower, Middle, and Upper	Combined into one listing.
Pacific Ocean Shoreline,	Added to 303(d) list for bacteria indicators.
Miramar Reservoir HA	
Rainbow Creek	Changed "Nitrate" to nitrogen.
Murray Reservoir	Removed from Monitoring List for chloride, chloroform, and sulfates.
San Diego Bay Shoreline,	Added to Monitoring List for dissolved copper.
at Harbor Island (West	
Basin)	





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REGIO	on five		CALAWATER WATERSHED	POLLUTANI/STRESSOR	POTENTIAL TMDE SOURCES PRIORIT	iestin/Adul) De Simemulaterioù	akkorosedetridu Agomikasalone
1	R	Albion River, Mendocino Coast HU, Albion River HA	11340013				
				Sedimentation/Siltation	High	77 Miles	2003
					Silviculture		
					Logging Road Construction/Maintenance		
					Nonpoint Source		
1	R	Americano Creek, Bodega HU, Estero Americano HA	11530012				
				Nutrients	Low	38 Miles	
					Pasture Grazing-Riparian and/or Upland		
					Range Grazing-Riparian		
					Range Grazing-Upland		
					Intensive Animal Feeding Operations		
					Manure Lagoons		
MARKET TO SERVICE STREET	usion application				Dairies		
1	R	Big River, Mendocino Coast HU, Big River HA	11330043				
				Sedimentation/Siltation	High	225 Miles	2003
					Silviculture	•	
					Logging Road Construction/Maintenance		
					Road Construction		
					Disturbed Sites (Land Develop.)		
				Temperature	Nonpoint Source Low	225 Miles	
					Habitat Modification		
					Removal of Riparian Vegetation		
					Streambank Modification/Destabilization		
					Drainage/Filling Of Wetlands		
		•			Erosion/Siltation		
					Nonpoint Source		
1	R	Eel River Delta, Eel River HU, Lower Eel River HA	11111032	The second secon	and the second s		THE RESERVE OF THE PROPERTY OF
				Sedimentation/Siltation	Medium	426 Miles	
					Range Grazing-Riparian and/or Upland		
					Silviculture		
					Nonpoint Source		
		·		Temperature	Medium	426 Miles	
					Removal of Riparian Vegetation		
					Nonpoint Source		

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

e o v	ingi.	MANIP	VialWebuit (Thuilistia)	* ikolonie meserieskilie	TROMINATEDE SOURCES	TESTILI PRODUCES SE	iesolykosió Megalagaráská	iknordskad nati - diegipuskiök
1	R	Eel River, Middle Fork, Eel River HU, Middle Fork HA	11171045					
				Sedimentation/Siltation		Medium	1071 Miles	
•				· · · · · · · · · · · · · · · · · · ·	Erosion/Siltation		-	•
				Temperature		Medium	1071 Miles	
					Removal of Riparian Vegetation	n		
. 10-6-0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	27. (***1.2°)			en andre en	Nonpoint Source	State State of the		Contractive to serve the
1	R	Eel River, Middle Main Fork, Eel River HU, Middle Main HA	11141061	·				
				Sedimentation/Siltation		Medium	674 Miles	
					Range Grazing-Riparian			
					Range Grazing-Upland	•		+
				•	Silviculture Harvesting, Restoration, Residu	. Monogoment		•
					Logging Road Construction/Ma			
		•			Construction/Land Developmen			
					Land Development			
					Hydromodification			
				•	Habitat Modification		·	•
					Removal of Riparian Vegetation Streambank Modification/Desta			•
					Erosion/Siltation		•	
				Temperature		Medium	674 Miles	
					Upstream Impoundment			•
					Habitat Modification			
		•			Removal of Riparian Vegetation			
					Streambank Modification/Desta	ibilization		
					Drainage/Filling Of Wetlands Channel Erosion			
		·			Erosion/Siltation			
1	R	Eel River, North Fork, Eel River HU, North Fork HA	11150065			in the second of	AND THE RESERVE AND THE PARTY OF THE PARTY O	
				Sedimentation/Siltation		Medium	382 Miles	
				•	Silviculture			
					Logging Road Construction/Ma	intenance		•
					Erosion/Siltation Nonpoint Source			•



REGIONATYE		CANAVATOR WATERSIID	TROUGUMANIASTUSSORY	-POTENTIAL	. ii/iD) ie PRIORITY : . SIZ	STIMASTED PROPOSED TYTHE SAURECIEUS COMPUTEDNOS
			Temperature	Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destab Nonpoint Source		382 Miles
1 R	Eel River, South Fork, Eel River HU, South Fork HA	11131030		oodka arkeeliiliit. Akkoosiittiiliitiinka yhtiistääminkakkiitaista (Kiillakii kiitiilii kiitiilii kiitiilii ki		
			Sedimentation/Siltation	Range Grazing-Riparian and/or Silviculture Logging Road Construction/Mai Resource Extraction Hydromodification Flow Regulation/Modification Removal of Riparian Vegetation Erosion/Siltation Nonpoint Source		943 Miles
			Temperature	Hydromodification Flow Regulation/Modification Removal of Riparian Vegetation Erosion/Siltation Nonpoint Source	Medium	943 Miles
1 R	Eel River, Upper Main HA (Includes Tomki Creek)	11163050				
·			Sedimentation/Siltation	Agriculture-grazing Silviculture Harvesting, Restoration, Residue Logging Road Construction/Main Silvicultural Point Sources Construction/Land Development Highway/Road/Bridge Construct Removal of Riparian Vegetation Streambank Modification/Destable	ntenance	1141 Miles

films (20)	BO - NEVE FOR STATE	A ARRESTED	And a contractive successions.	Somias. Thuistan	ân vicecutu (g	osialisalo
			Temperature	Medium	1141 Miles	
				Channelization		
				Habitat Modification		
-				Removal of Riparian Vegetation		
				Streambank Modification/Destabilization		
				Drainage/Filling Of Wetlands		
				Nonpoint Source	The State of the S	and the same
R	Elk River, Eureka Plain HU	11000042				
			Sedimentation/Siltation	High	88 Miles	2003
				Silviculture		
				Harvesting, Restoration, Residue Management		
				Logging Road Construction/Maintenance		
				Removal of Riparian Vegetation		
				Streambank Modification/Destabilization		
				Erosion/Siltation		
		,		Natural Sources	-	
		· · · · · · · · · · · · · · · · · · ·		Nonpoint Source		
E	Estero Americano, Bodega HU, Estero Americano HA	11530012				
			Nutrients	Medium	199 Acres	
				Pasture Grazing-Riparian and/or Upland		
				Manure Lagoons		
			Sedimentation/Siltation	Low.	199 Acres	
	-			Range Grazing-Riparian	•	
	•			Hydromodification		
				Removal of Riparian Vegetation		
				Streambank Modification/Destabilization	•	
				Erosion/Siltation		
				Nonpoint Source		
R	Freshwater Creek, Eureka Plain HU	11000050				ANTERIOR PROPERTY CO
			Sedimentation/Siltation	High	84 Miles	2003
				Silviculture		
			•	Harvesting, Restoration, Residue Management		
				Logging Road Construction/Maintenance		
		•		Removal of Riparian Vegetation		
	,			Streambank Modification/Destabilization	•	•
•				Erosion/Siltation		
•						
•			•	Natural Sources		

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REGION	TOVE	DESCRIPTION OF THE PROPERTY OF	CAEWATER WATERSHED	POLICUPANIVSTRESSORS	POTENTIAE	HMDL PROREY	PESTUMATEDES SIZEATURGITUS	PROPOSION TRAIDS
1	R	Garcia River, Mendocino Coast HU	11370026			en 1986, men en blockster 1958 en en en in bonden den 1966.		J.
				Temperature		High	154 Miles	2002
					Habitat Modification			
					Removal of Riparian Vegetation			
					Streambank Modification/Destab	oilization		
					Nonpoint Source			
1	R	Gualala River, Mendocino Coast HU, Gualala River HA	11385021		and the state of the			
				Sedimentation/Siltation		High	455 Miles	2004
					Specialty Crop Production			
					Silviculture			
					Harvesting, Restoration, Residue	e Management		
					Logging Road Construction/Mai	ntenance		
					Highway/Road/Bridge Construct	tion		
					Land Development			
					Disturbed Sites (Land Develop.)			
					Erosion/Siltation			
					Nonpoint Source			
				Temperature		Low	455 Miles	
					Removal of Riparian Vegetation			•
					Streambank Modification/Destab	oilization		•
					Channel Erosion			
					Erosion/Siltation			
					Nonpoint Source			
A STATE THE PARTY	\$175.7412.49F3					CONTRACTOR OF THE STATE OF THE		

***	STABLE			e-Korupanos in 2015.		\$1000000000000000000000000000000000000	FALLYGRAMATION CONTAINS
	R	Jacoby Creek, Eureka Plain HU	11000013				
	•	·		Sediment		Low	19 Miles
					Silviculture		
	٠				Road Construction		
					Land Development		•
			•		Disturbed Sites (Land Develop.))	•
					Urban Runoff/Storm Sewers		
				•	Hydromodification		
					Channelization		
					Removal of Riparian Vegetation	1	
					Streambank Modification/Desta	bilization	
					Drainage/Filling Of Wetlands		-
					Channel Erosion		
					Erosion/Siltation		
				•	Sediment Resuspension		
					Natural Sources		
			<u>.</u>		Nonpoint Source		
77.07	R	Klamath River, Klamath River HU, Butte Valley HA	10581023				
				Nutrients		Medium	265 Miles
					Nonpoint Source		•
				Temperature		Medium	265 Miles
					N		333 114145
	20 TO 10		The second second second		Nonpoint Source	CONTRACTOR STREET	
	R	Klamath River, Klamath River HU, Lost River HA, Clear Lake, Boles HSAs	10593011	•	·		·
				Nutrients		Medium	601 Miles
					Hydromodification		
					Nonpoint Source		
				Temperature	•	Medium	601 Miles
					Hydromodification		
		•			Dam Construction		
				-	Upstream Impoundment	·	
					Flow Regulation/Modification	•	
					Water Diversions		
		·			Agricultural Water Diversion		
					Nonpoint Source		



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			CALWATER	POTENTIAL: SESSEE	TMDI : 1	STIMATED =	PROPOSED IMIDE
REGION	elnyp)	GINAVIE	- Wavetristing - Arotholetianners etcssolu	a sourcis.	PRIORITY SIZ	ie (Milacollii) s	COMPLETION
1	R	Klamath River, Klamath River HU, Lost	10591063				
		River HA, Tule Lake and Mt Dome HSAs					
			Nutrients		Medium	612 Miles	
				Agriculture			
				Specialty Crop Production			
				Agriculture-subsurface drainage			
				Agriculture-irrigation tailwater			
				Agricultural Return Flows			
				Water Diversions			
				Agricultural Water Diversion			
				Habitat Modification			
				Removal of Riparian Vegetation			
				Drainage/Filling Of Wetlands			
				Natural Sources			
				Nonpoint Source			
			Temperature		Medium	612 Miles	,
				Hydromodification			
				Channelization			
				Flow Regulation/Modification			
				Water Diversions			
				Agricultural Water Diversion			
				Habitat Modification			
				Removal of Riparian Vegetation			
				Drainage/Filling Of Wetlands			
				Nonpoint Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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1 R Klamath River, Klamath River HU, Lower HA, Klamath Glen HSA 10511086

Nutrients

Medium

609 Miles

Industrial Point Sources

Major Industrial Point Source Minor Industrial Point Source

Municipal Point Sources

Major Municipal Point Source-dry and/or wet

weather discharge

Minor Municipal Point Source-dry and/or wet

weather discharge

Agriculture

Irrigated Crop Production

Specialty Crop Production

Pasture Grazing-Riparian and/or Upland

Range Grazing-Riparian

Intensive Animal Feeding Operations

Agriculture-storm runoff

Agriculture-subsurface drainage

Agriculture-irrigation tailwater

Organic Enrichment/Low Dissolved Oxygen

Medium

609 Miles

Industrial Point Sources

Municipal Point Sources

Agriculture

Irrigated Crop Production

Specialty Crop Production

Range Grazing-Riparian

Agriculture-storm runoff

Agriculture-subsurface drainage

Agriculture-irrigation tailwater

Agriculture-animal

Upstream Impoundment

Flow Regulation/Modification

Out-of-state source



REGION GAVED: C. NAME	-(c'allwynjek Wannershied	ROUTETANTESTRUSSOUS			nyaghidi. Penoposed haddi. Arbegudd: Aconingenion
		Temperature		Medium	609 Miles
			Hydromodification		
			Dam Construction		
			Upstream Impoundment		
			Flow Regulation/Modification		
			Water Diversions Habitat Modification		
			Removal of Riparian Vegetation		
			Channel Erosion		
1 R Klamath River, Klamath River HU, Middle	10535053			romeratur (1800), andorra en	
HA, Iron Gate Dam to Scott River	10333033				
		Nutrients		Medium	548 Miles
			Out-of-state source		
			Nonpoint/Point Source		
		Organic Enrichment/Low Dissol	ved Oxygen	Medium	548 Miles
			Out-of-state source		
			Nonpoint/Point Source		
		Temperature		Medium	548 Miles
			Hydromodification		
			Upstream Impoundment		
			Flow Regulation/Modification Habitat Modification		
			Removal of Riparian Vegetation		
			Nonpoint Source		
1 R Klamath River, Klamath River HU, Middle HA, Oregon to Iron Gate	10537022				
		Nutrients		Medium	129 Miles
•			Industrial Point Sources		
			Municipal Point Sources		
			Agriculture		
			Specialty Crop Production		
			Agricultural Return Flows	rily lakes)	
			Internal Nutrient Cycling (prima	illy lakes)	
			Natural Sources	•	

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Industrial Point Sources Municipal Point Sources Agriculture

Irrigated Crop Production
Specialty Crop Production

Range Grazing-Riparian and/or Upland

Agriculture-storm runoff

Agriculture-subsurface drainage

Agriculture-irrigation tailwater

Agriculture-animal
Upstream Impoundment
Flow Regulation/Modification

Out-of-state source

Temperature

Medium

129 Miles

Hydromodification
Upstream Impoundment
Flow Regulation/Modification

Nonpoint Source

1 R Klamath River, Klamath River HU, Middle HA, Scott River to Trinity River

Nutrients

10512050

Medium

1389 Miles

Industrial Point Sources
Municipal Point Sources

Agriculture

Agriculture-storm runoff

Agriculture-irrigation tailwater Wastewater - land disposal Upstream Impoundment

Natural Sources
Nonpoint Source

Out-of-state source



REGION TYPE NAME: CALWATERSH	Ri ED EPODOLIVSKY/SIDESSORE	POTENTIAL SQUEES 5	imou Riorene	isseingvoor al Svatgaalsjen	ACTOR DESCORDA
	Organic Enrichment/Low Di	Industrial Point Sources Municipal Point Sources Combined Sewer Overflow Agriculture Agriculture-storm runoff Agriculture-irrigation tailwater Upstream Impoundment	Medium	1389 Míles	
	Temperature	Flow Regulation/Modification Out-of-state source Hydromodification	Medium	1389 Miles	
		Channelization Dam Construction Upstream Impoundment			
		Flow Regulation/Modification Water Diversions Habitat Modification Removal of Riparian Vegetation			
		Streambank Modification/Destabi Drainage/Filling Of Wetlands Natural Sources Nonpoint Source	llization		
1 R Klamath River, Klamath River HU, Salmon 10521034 River HA					
	Nutrients	Unknown Nonpoint Source	High	871 Miles	2004
	Temperature	Removal of Riparian Vegetation Unknown Nonpoint Source	High	871 Miles	2004
1 R Laguna de Santa Rosa, Russian River HU, 11421020 Middle Russian River HA	Low Dissolved Oxygen		Low	96 Miles	
	LOW DISSUITER OXYGEN	Internal Nutrient Cycling (primar Nonpoint Source Point Source		70 Italies	

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

Sedimentation/Siltation Medium 96 Miles Entire Russian River watershed (including Laguna de Santa Rosa) is listed for sedimentation. Road Construction **Land Development** Disturbed Sites (Land Develop.) Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation **Erosion From Derelict Land** Highway Maintenance and Runoff **Nonpoint Source** Temperature Low 96 Miles Entire Russian River watershed (including Laguna de Santa Rosa) is listed for temperature. Hydromodification Upstream Impoundment Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source Lake Pillsbury (Eel River HU, Upper Main 11163051 HA, Lake Pillsbury HSA) Low 1973 Acres Mercury **Natural Sources** 10910011 Mad River, Mad River HU 654 Miles Sedimentation/Siltation Low Silviculture Resource Extraction Nonpoint Source



		CAVAVATTRI		SEE POOR NOVE SEE SEE	nwinis ==	adsielaktion) = 519	DRA
region ty	PE : NAME : 12	WATERSHED	-polititant/stressor?		etorowy.	Watana da kata	COMPLETION
			Temperature		Low	654 Miles	7,
				Upstream Impoundment			
				Flow Regulation/Modification			
				Habitat Modification			
				Removal of Riparian Vegetation			
				Nonpoint Source			
				Unknown Nonpoint Source			
			Turbidity		Low	654 Miles	
				Silviculture			•
				Resource Extraction			
				Nonpoint Source			
1 R	Mattole River, Cape Mendocino HU, Mattole River HA	11230072	POLITICAL TIME CONTROL OF THE CONTROL OF THE TOTAL CONTROL CO				
			Sedimentation/Siltation		High	503 Miles	2004
				Specialty Crop Production			
				Range Grazing-Riparian and/or Up	oland		•
	•			Range Grazing-Riparian			
				Silviculture			
				Road Construction			
				Hydromodification			
				Habitat Modification			*
				Removal of Riparian Vegetation			
				Streambank Modification/Destabili	zation		
				Erosion/Siltation			
			ten .	Natural Sources			
			Temperature		High	503 Miles	2004
				Range Grazing-Riparian and/or Up	oland		
				Silviculture			
				Road Construction			
				Habitat Modification			
				Removal of Riparian Vegetation Natural Sources			
				Nonpoint Source			
1	Mandarina Laka	11422060					
1 L	Mendocino, Lake	11432060	Mercury		Low	1704 Acres	
				Resource Extraction	2011	TIVE MUIES	
				Nonpoint Source			
and the second second				Mulpoint Source		verseligelige in new plysiks being v	

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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	1	E	Navarro River Delta, Mendocino Coast HU, Navarro River HA	11350077				•	. *
					Sedimentation/Siltation		High	48 Acres	2004
			<u> </u>	-	-	Erosion/Siltation	· - ·		
E S	1	R	Navarro River, Mendocino Coast HU	11350077					
			ŕ		Sedimentation/Siltation		High	415 Miles	2004
			•			Agriculture			
						Nonirrigated Crop Production	ı	•	
						Irrigated Crop Production			
						Specialty Crop Production			
						Range Grazing-Riparian and/	or Upland		
						Range Grazing-Riparian			
			•			Range Grazing-Upland			
						Agriculture-grazing			
						Silviculture			•
			•		•	Harvesting, Restoration, Resid	lue Management		
						Logging Road Construction/M	laintenance		
				•		Silvicultural Point Sources			•
					•	Construction/Land Developme	ent		
	-					Highway/Road/Bridge Constru	uction		
						Land Development			
			•			Disturbed Sites (Land Develop	ı.)		
						Resource Extraction			
					·	Flow Regulation/Modification			
						Water Diversions			
						Habitat Modification			
						Removal of Riparian Vegetation			
						Streambank Modification/Desi			
					,	Drainage/Filling Of Wetlands			
						Channel Erosion			. •
						Erosion/Siltation			
						Nonpoint Source			



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15610);	TVP	TENAME TO THE TENAME	icanovajens Wandershid	PometiVsvivstitessor	POTENTIAL SOURCES	IBMDL:	estima Ve alki	irin Pr deridi) (OROSOVER OMBUELLON
				Temperature		High	415	Miles	2004
					Agriculture	_			
					Agricultural Return Flows				
					Resource Extraction				
					Flow Regulation/Modification				
					Water Diversions				
					Habitat Modification				
					Removal of Riparian Vegetation				
					Streambank Modification/Destab	ilization			
					Drainage/Filling Of Wetlands				
					Nonpoint Source				
1	R	Noyo River, Mendocino Coast HU, Noyo River HA	11320010			we:	e i Podrovija i s		
				Sedimentation/Siltation		High	144	Miles	2003
					Silviculture				
					Nonpoint Source				
1	R	Redwood Creek, Redwood Creek HU	10710020						era, filozofia
•		Reginous Creen Resinous Creen III	10/10020	Sedimentation/Siltation		Medium	332	Miles	
					Range Grazing-Riparian				
					Silviculture				
					Harvesting, Restoration, Residue	Management			
					Logging Road Construction/Mair				
					Construction/Land Development				
					Disturbed Sites (Land Develop.)			-	
					Removal of Riparian Vegetation				
					Streambank Modification/Destab	ilization			
					Erosion/Siltation				
					Natural Sources				
				Temperature		Low	332	Miles	
					Logging Road Construction/Mair	itenance			
					Removal of Riparian Vegetation				
					Streambank Modification/Destab	ilization			
					Erosion/Siltation				
					Natural Sources				
					Nonpoint Source				

MTC January 13, 2003

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

DRAFT 11412013 1 R Russian River, Russian River HU, Lower Russian River HA. Austin Creek HSA Sedimentation/Siltation Medium 81 Miles Silviculture Construction/Land Development Disturbed Sites (Land Develop.) **Dam Construction** Flow Regulation/Modification Erosion/Siltation 81 Miles Temperature Low Hydromodification Flow Regulation/Modification **Habitat Modification** Removal of Riparian Vegetation Nonpoint Source

Russian River, Russian River HU, Lower
Russian River HA, Guerneville HSA

Pathogens

11411041

Low

195 Miles

Listing covers only the Monte Rio area of this watershed from the confluence of Dutch Bill Creek to the confluence of Fife Creek and Healdsburg Memorial Beach from the Hwy 101 crossing to the railroad crossing upstream of the Beach.

Nonpoint/Point Source



Sedimentation Siltation Agriculture Irrigated Crop Production Specially Crop Production Connection Specially Crop Production Specially Crop Production Specially Crop Production Observation Connectication Land Development Highway/Readification Chanefization Chanefization Chanefization Chanefization Dam Construction Clipteram Impactation Streambank Modification High Production Specially Crop Production Chanefization Chanefization Removal of Rigarian Vegetation Specially Crop Production Connectication Chanefization Removal of Rigarian Vegetation Specially Crop Production Specially Crop Production Connectication Specially Crop Production Connectication Specially Crop Production Connectication Specially Crop Production Connectication Connectication Specially Crop Production Specially Crop Production Specially Crop Production Specially Crop Production Special Crop Producti	REGION TOYPE NAME ALL WATER	Aidr Silio skoladiancišnioskolė	POTENTIAL EMDL SOURCES PROOFEY	- éstimacións deroposedemble Sezdabbeccend dompletida
Frigated Crop Production Specialty Crop Production Specialty Crop Production Agriculture-storm runoff Agriculture-spraing Striculture Stricult		Sedimentation/Siltation	Medium	195 Miles
			Agriculture	
			~	
Agriculture_grazing Silviculture Construction/Land Development Highwsy/Roa/fbridge Construction Light Development Highwsy/Roa/fbridge Construction Light Development Hydromodification Chane(Tation) Damaconstruction Upstream Impoundment Flow Regulation/Modification Habitat Modification Habitat Modification Streambank Modification Removal Of Riparian Vegetation Streambank Modification Streambank Modification Streambank Modification Low 195 Miles Hydromodification Upstream Impoundment Flow Regulation/Destabilization Drainage/Streambank Modification Upstream Impoundment Flow Regulation/Destabilization Upstream Impoundment Flow Regulation/Modification Habitat Modification Upstream Impoundment Flow Regulation/Modification Habitat Modification Nonpoint Source I Resian River, Russian River HU, Middle Resian River HA, Big Sulphar Creek HSA Sedimentation/Silfation Nonpoint Source Low 85 Miles Flow Regulation/Modification Habitat Modification Habita				
Sibriculture			Agriculture-storm runoff	
Construction/Land Development Highway/Road/Bridge Construction Land Development Highway/Road/Bridge Construction Land Development Hydromodification Chamcitation Chamcitation Dam Construction Upstream Impoundment Flow Regulation/Road/Bridge Construction Upstream Impoundment Flow Regulation/Road/Bridge Construction Upstream Impoundment Flow Regulation/Road/Bridge Construction Chamcitation Chamcitation Habitat Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Flining of Vetandas Channel Evosion Evosion/Sittation Channel Evosion/Sittation Channel Evosion/Sittation Channel Evosion/Sittation Upstream Impoundment Flow Regulation/Modification Upstream Impoundment Flow Regulation/Modification Habitat Modification Channel Evosion/Sittation Channel Evosion/Sittation Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source Flow Regulation/Modification Medium 85 Miles Miles Flow Regulation/Modification Medium Revision Revision Medium Revision Medium Revision Revision Revision Medium Revision Revis			Agriculture-grazing	
Highway/Road/Bridge Construction Land Development Land Developme				
Land Development Hydromodification Channelization Channelization Channelization Channelization Dam Construction			•	
Hydromodification			-	
Rand Removal of Riparian Vegetation Channelization Dam Construction Dam Constru				
Dam Construction Upstream Impoundment Flow Regulation/Modification Habitat Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification Drainage/Filling Of Wetlands Cannel Erosion Erosion/Siltation Drainage/Filling Of Wetlands Cannel Erosion Erosion/Siltation Upstream Impoundment Flow Regulation/Modification Upstream Impoundment Flow Regulation/Modification Hydromodification Upstream Impoundment Flow Regulation/Modification Removal of Riparian Vegetation Streambank Modification Nonpoint Source 1			-	
Upstream Impoundment Flow Regulation/Modification Removal of Riparian Vegetation Streambank Modification Portainage/Filting Of Wetlands Channel Erosion Erosion/Siltation Drainage/Filting Of Wetlands Channel Erosion Erosion/Siltation Temperature Mydromodification Upstream Impoundment Hydromodification Upstream Impoundment Hydromodification Upstream Impoundment Hydromodification Hubitat Modification Hubitat Modification/Destabilization Medium				
Flow Regulation/Modification				
Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Temperature Temperature Habitat Modification Low 195 Miles Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification Nonpoint Source Russian River HA, Big Sulphur Creek HSA Fedimentation/Siltation Sedimentation/Siltation Nonpoint Source Temperature Temperature Regulation/Modification Nonpoint Source Feownamic Sedimentation/Siltation Nonpoint Source Temperature Temperature Low 85 Miles Flow Regulation/Modification Habitat Modification Habitat Modification Nonpoint Source Low 85 Miles Flow Regulation/Modification Habitat Modification Habitat Modification Habitat Modification Habitat Modification Removal of Riparian Vegetation			· · ·	
Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Erosion/Siltation Temperature			-	
Prainage/Filling Of Wetlands Channel Erosion Erosi			Removal of Riparian Vegetation	•
Channel Erosion Erosion/Siltation Temperature Low 195 Miles Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Rossian River HU, Middle Russian River HB, Big Sulphur Creek HSA Sedimentation/Siltation Nonpoint Source Russian River HA, Big Sulphur Creek HSA Sedimentation/Siltation Nonpoint Source Temperature Flow Regulation/Modification Removal of Riparian Vegetation				
Erosion/Siltation Low 195 Miles				
Temperature Femperature F				
Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source 1 R Russian River, Russian River HU, Middle Russian River HA, Big Sulphur Creek HSA Sedimentation/Siltation Nonpoint Source Geothermal Development Erosion/Siltation Nonpoint Source Temperature Temperature Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation				
Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source 1 R Sussian River, Russian River HU, Middle Russian River HA, Big Sulphur Creek HSA Sedimentation/Siltation Nonpoint Source Geothermal Development Erosion/Siltation Nonpoint Source Temperature Temperature Low 85 Miles Miles Flow Regulation/Modification Habitat Modification Habitat Modification Removal of Riparian Vegetation		Temperature	Low	195 Miles
Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source 1 R Russian River, Russian River HU, Middle Russian River HA, Big Sulphur Creek HSA Sedimentation/Siltation Sedimentation/Siltation Removal of Riparian Vegetation Streambank Modification Nonpoint Source Geothermal Development Erosion/Siltation Nonpoint Source Temperature Temperature Low 85 Miles Flow Regulation/Modification Habitat Modification Habitat Modification Habitat Modification Removal of Riparian Vegetation			•	
Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source 1 R Sussian River, Russian River HU, Middle Russian River HA, Big Sulphur Creek HSA Sedimentation/Siltation Sedi				
Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source			9	
Streambank Modification/Destabilization Nonpoint Source Russian River, Russian River HU, Middle Russian River HA, Big Sulphur Creek HSA				
Nonpoint Source Russian River, Russian River HU, Middle 11426023 Russian River HA, Big Sulphur Creek HSA Sedimentation/Siltation Medium 85 Miles Geothermal Development Erosion/Siltation Nonpoint Source Temperature Low 85 Miles Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation				
J R Russian River, Russian River HU, Middle 11426023 Russian River HA, Big Sulphur Creek HSA Sedimentation/Siltation Medium 85 Miles Geothermal Development Erosion/Siltation Nonpoint Source Temperature Low 85 Miles Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation				
Russian River HA, Big Sulphur Creek HSA Sedimentation/Siltation Medium 85 Miles Geothermal Development Erosion/Siltation Nonpoint Source Temperature Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation	D. Durin Dina Durin Dina Hill Mild.	(0)2		
Sedimentation/Siltation Geothermal Development Erosion/Siltation Nonpoint Source Temperature Low 85 Miles Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation		9043		
Erosion/Siltation Nonpoint Source Temperature Low 85 Miles Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation		Sedimentation/Siltation	Medium	85 Miles
Erosion/Siltation Nonpoint Source Temperature Low 85 Miles Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation			Geothermal Development	
Nonpoint Source Temperature Low 85 Miles Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation			. •	
Temperature Low 85 Miles Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation				
Habitat Modification Removal of Riparian Vegetation		Temperature	-	85 Miles
Habitat Modification Removal of Riparian Vegetation			Flow Regulation/Modification	
Removal of Riparian Vegetation				
Nonpoint Source				
			Nonpoint Source	

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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			CHICLE STATE		TO THE STATE OF TH	is in	eedi - tekerde eciled (cekre	en ayane
REGIO	AMA	PART OF THE PART O	mentanan men	្សីព្រះបានសំព្រះមានប្រើប្រែ	डिलेम्स्टब्स् । मसंस्थित	NA NIMENTA	THE CONTRACTOR	damilion as
. 1	R	Russian River, Russian River HU, Middle Russian River HA, Dry Creek HSA	11424034		•			
				Sedimentation/Siltation	Mediu	n 255	Miles	
	-	the state of the s			Agriculture			
					Agriculture-storm runoff		-	•
				•	Silviculture	•		
					Logging Road Construction/Maintenance	e		
					Construction/Land Development			
		•			Highway/Road/Bridge Construction			
					Disturbed Sites (Land Develop.)			
		·			Hydromodification			
					Channelization	•		
					Dam Construction			
				•	Upstream Impoundment			
					Flow Regulation/Modification			
					Habitat Modification			
•					Removal of Riparian Vegetation			
					Streambank Modification/Destabilization)		
					Drainage/Filling Of Wetlands Channel Erosion		•	
			•		Erosion/Sittation			
					Nonpoint Source			•
				Temperature	Low	255	Miles	
			·	1 cmpci ature		200	(VIIICO	
					Hydromodification			
					Upstream Impoundment Flow Regulation/Modification			
					Habitat Modification			
					Removal of Riparian Vegetation			
		•			Streambank Modification/Destabilization	1		

Nonpoint Source



		2002 C WA SECTION	505(d) ERST OF WITE	ER COMME E ERIVE			DRAFT
REGION	TWE	NÄME ^N 25 E ^{NA} D	CADWATER : WATERSHED POLEDIANDSTRESS	POTENTIAL	TMIDU PRIORITY	rikinimanino laro Simbandenio lo	DEOSIOD FONTDIS DATE ON TOX
1	R	Russian River, Russian River HU, Middle Russian River HA, Geyserville HSA	11425032				
		, , ,	Sedimentation/Siltation		Medium	243 Miles	
				Agriculture			
				Nonirrigated Crop Production			
				Irrigated Crop Production			
				Specialty Crop Production			
				Range Grazing-Riparian			
				Range Grazing-Upland			
				Agriculture-storm runoff			
				Agriculture-grazing			
				Silviculture			
•				Construction/Land Developmen	ıt		
				Geothermal Development			
				Disturbed Sites (Land Develop.)		
				Surface Runoff			
				Resource Extraction			
				Channelization			
				Bridge Construction	_		
				Removal of Riparian Vegetation Streambank Modification/Desta			
				Drainage/Filling Of Wetlands	IDIIIZALIUN		
				Channel Erosion			
				Erosion/Siltation			
				Natural Sources			
			•	Nonpoint Source			
	•		Temperature	•	Low	243 Miles	
				Flow Regulation/Modification			
				Habitat Modification		•	
				Removal of Riparian Vegetation	7		

Nonpoint Source

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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			C.ihizyriik			IN SERVICE COLD	unorosio unint
HINKE TOWN		PARTY STATE OF THE PARTY OF THE	32.7	ingilanding pagamasalik	Salatter Intropreta 2	irzi Andreilian	THE PROPERTY OF
1	R	Russian River, Russian River HU, Middle Russian River HA, Mark West Creek HSA	11423021		٠.		
•				Sedimentation/Siltation	Medium	99 Miles	
		en e			Agriculture		-64
•					Irrigated Crop Production		
				•	Specialty Crop Production		
		·		-	Range Grazing-Riparian and/or Upland		
					Range Grazing-Riparian		
		•			Intensive Animal Feeding Operations		
					Agriculture-storm runoff		
					Agriculture-grazing		
					Silviculture		
					Harvesting, Restoration, Residue Management		
				•	Construction/Land Development		
					Highway/Road/Bridge Construction		
		·			Land Development		
					Disturbed Sites (Land Develop.)		
		•			Other Urban Runoff		•
					Surface Runoff		
					Removal of Riparian Vegetation		
					Streambank Modification/Destabilization		
					Drainage/Filling Of Wetlands Channel Erosion		
					Erosion/Siltation		
•				Temperature	Low	- 99 Miles	
-				remperature		·)) Miles	
					Hydromodification Upstream Impoundment		
		•			Flow Regulation/Modification		•
					Habitat Modification		
					Removal of Riparian Vegetation		
					Streambank Modification/Destabilization		
		•			Ser beautiful introduction of the internation		



								DKAFI
REGIO	n me	E NAMES IN LESS IN THE	evowater Watershed	POLICUTANIESTRESSOR	POTENTIAL SOURCES	TMINES	e designations, see Almertanes (seedoes	CONTRUCTORS
1	R	Russian River, Russian River HU, Upper Russian River HA, Coyote Valley HSA	11432060					
				Sedimentation/Siltation		Medium	171 Miles	
					Agriculture			
					Silviculture			
					Construction/Land Developmen	t		
					Hydromodification			
					Channelization			
					Dam Construction			
					Flow Regulation/Modification			
				•	Bridge Construction			
					Habitat Modification			
					Removal of Riparian Vegetation			
					Streambank Modification/Desta	bilization		
					Drainage/Filling Of Wetlands			•
					Channel Erosion Erosion/Siltation			•
				Temperature	Erosion/Siltation	Low	171 Miles	
				remperature		LOW	1/1 Willes	
					Hydromodification			
					Upstream Impoundment			
					Flow Regulation/Modification			
	€				Habitat Modification Removal of Riparian Vegetation			
					Streambank Modification/Desta			
		•			Nonpoint Source	UIIIZALIUII		
1	R	Russian River, Russian River HU, Upper Russian River HA, Forsythe Creek HSA	11433040					
		Russian Rever Ita, Polojine Creek Itaa		Sedimentation/Siltation		Medium	122 Miles	
					Erosion/Siltation		122 111100	
					Nonpoint Source			
				Temperature	Nonpoint Source	Low	122 Miles	
				2 simple acute	Hadaan differen	LVII	122 Miles	
					Hydromodification			
					Upstream Impoundment Flow Regulation/Modification			
					Habitat Modification			
					Removal of Riparian Vegetation			
					Streambank Modification/Destal			
					Nonpoint Source			·
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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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1	R	Russian River, Russian River HU, Upper Russian River HA, Ukiah HSA	11431071					
				Sedimentation/Siltation		Medium	460 Miles	
					Agriculture Silviculture Construction/Land Development Resource Extraction Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destat Drainage/Filling Of Wetlands Channel Erosion			
					Erosion/Siltation Highway Maintenance and Runo Natural Sources			
its come with				Temperature	Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destab		460. Miles	
1	R	Santa Rosa Creek, Russian River HU, Middle Russian River HA	.11422013	Pathogens		Low	87 Miles	
					Nonpoint Source Point Source			

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GADVATER POPENTIAL TÂDIL EST REGION TWEET NAME WASTERSHED PROTECTANTSTRESSORS SOURGES PROTECT SIZE	imayende (akkopesiad) ikyide
REGION TWEET NAME WATERSHED ROLLING RUSSINGS PRIGRES STATE	ARBIGITED) - GONDANARION - S

Sedimentation/Siltation

Medium

87 Miles

Entire Russian River watershed (including Santa Rosa Creek) is listed for sedimentation.

Agriculture

Nonirrigated Crop Production

Irrigated Crop Production

Specialty Crop Production

Pasture Grazing-Riparian and/or Upland

Range Grazing-Riparian

Range Grazing-Upland

Dairies

Construction/Land Development

Highway/Road/Bridge Construction

Land Development

Urban Runoff/Storm Sewers

Urban Runoff-Non-industrial Permitted

Other Urban Runoff

Surface Runoff

Hydromodification

Channelization

Bridge Construction

Habitat Modification

Removal of Riparian Vegetation

Streambank Modification/Destabilization

Drainage/Filling Of Wetlands

Channel Erosion

Erosion/Siltation

Natural Sources

Nonpoint Source

Temperature

Low

87 Miles

Entire Russian River watershed (including Santa Rosa Creek) is listed for temperature.

Hydromodification

Upstream Impoundment

Removal of Riparian Vegetation

Streambank Modification/Destabilization

Nonpoint Source

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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			Centra Viele		ROTERVIEW STATES		This diversary through	idsan wan
(IKHIO)	<u>चित्रप्रसं</u>	F. CONT.	ार कालासा 🗐	HOVELLAND STREET	- Souther .		STATE VERDOLED) - (CO	TRANSPORT OF THE PARTY OF THE P
1	R	Scott River, Klamath River HU, Scott River HA	10541035					
				Sedimentation/Siltation		Medium	902 Miles	
					Irrigated Crop Production			
					Pasture Grazing-Riparian and/o	or Upland		
•				•	Silviculture		•	
					Resource Extraction			
				•	Mill Tailings			
					Natural Sources			
		•			Nonpoint Source			
				Temperature		Medium	902 Miles	
					Irrigated Crop Production			
					Pasture Grazing-Riparian and/	or Upland		
					Agricultural Return Flows			
					Silviculture			
				·.	Flow Regulation/Modification			•
					Water Diversions		•	
	-				Habitat Modification	•		
					Removal of Riparian Vegetation			
					Streambank Modification/Desta	Dilization		
					Drainage/Filling Of Wetlands Other		•	
					Nonpoint Source			
ĺ	R	Shasta River, Klamath River HU, Shasta	10550001			and the second		
		River HA		Organic Enrichment/Low Diss	colved Ovven	Medium	630 Miles	
				Organic Environment Down Diss	Minor Municipal Point Source-		050 Miles	
					weather discharge	,		
					Agriculture-storm runoff			
					Agriculture-irrigation tailwater			
					Dairies			
					Hydromodification		•	
					Dam Construction			
					Flow Regulation/Modification			
					Habitat Modification			
		•	•	Temperature		Medium	630 Miles	
					Agriculture-irrigation tailwater			
					Flow Regulation/Modification		•	
					Habitat Modification			
			,	•	Removal of Riparian Vegetation	1		
				_	Drainage/Filling Of Wetlands			٠,
4				_			<u> </u>	



REGIO	i Wei	NAME	odovenati vzgodkaliao	ikolladrandsiriessöre :	T. PODENTIAL P. P. CHODI. SOURGES PRIORITYAS	DESTIMA SIZA AUTO		ROPOSED TADIS COMPLETIONS
1	L	Sonoma, Lake	11424030					ing machining a language from Just.
				Mercury	Low	2377	Acres	
					Resource Extraction			
					Nonpoint Source			
1	R	Stemple Creek/Estero do San Antonio, Bodega HU, Estero de San Antonio HA	11540010					
				Nutrients	Medium	61	Miles	
				This pollutant was relisted for t	his water body by USEPA in 1998.			
					Agriculture			
		•			Irrigated Crop Production			
					Pasture Grazing-Riparian and/or Upland			
					Range Grazing-Riparian			
					Intensive Animal Feeding Operations			
					Concentrated Animal Feeding Operations (permitted, point source)			
					Agriculture-storm runoff			•
					Land Development			
					Hydromodification			
					Channelization			
					Removal of Riparian Vegetation			
					Streambank Modification/Destabilization			
					Drainage/Filling Of Wetlands			
					Channel Erosion			
				S = 12 = = = 4	Natural Sources	61	3.60	
				Sediment	Low	61	Miles	
				•	Agriculture			
					Grazing-Related Sources			•
					Land Development			
				•	Erosion/Siltation			
	MARIE TO SE				Nonpoint Source			encercing about darring tops
1	R	Ten Mile River, Mendocino Coast HU, Rockport HA, Ten Mile River HSA	11313045					
				Sedimentation/Siltation	High	162	Miles	2003
					Silviculture			
					Harvesting, Restoration, Residue Management			
					Logging Road Construction/Maintenance			

		Temperature	Low	162 Miles
		remperature	Habitat Modification	102 Miles
	en e		Removal of Riparian Vegetation	•
			Streambank Modification/Destabilization	· • • • • • • • • • • • • • • • • • • •
Secretary and the second			Nonpoint Source	
I R		0640030	•	
	Upper HA			
-		Sedimentation/Siltation	Medium	92 Miles
			Silviculture	
			Harvesting, Restoration, Residue Management	
			Logging Road Construction/Maintenance	
	•	•	Resource Extraction	
			Surface Mining	
			Placer Mining	
•			Mine Tailings	
			Hydromodification	•
			Dam Construction	
		V .	Flow Regulation/Modification	
			Habitat Modification	•
		-	Removal of Riparian Vegetation	
			Streambank Modification/Destabilization	
			Channel Erosion	
•			Erosion/Siltation	
		•	Natural Sources	-
etters per electricales			Nonpoint Source	
i R	Trinity River, South Fork, Trinity River HU, South Fork HA	0621035		
		Sedimentation/Siltation	Medium	1161 Miles
			Range Grazing-Riparian	
	•		Silviculture	
			Nonpoint Source	
		Temperature	Low	1161 Miles
			Range Grazing-Riparian	
			Water Diversions	
		•	Habitat Modification	
			Removal of Riparian Vegetation	
			Streambank Modification/Destabilization	



Ri	(dio)s	jiye.	NAVEL = 2 1 1 1 1	(evityağıbi) Wayıdığılıdı	-RODUNGPANIÉSTIWSSOR	POTENTIAL L'ESOURGES	THÁIDE I PRÍORIAL BE	Signadaje - Lekolosed jeydle. 19ah deciled - Leonipuspilor
	1	R	Trinity River, Trinity River HU, Lower Trinity HA	10611034				
			•		Sedimentation/Siltation		Medium	1256 Miles
						Silviculture		
						Harvesting, Restoration, Resid	ue Management	
						Logging Road Construction/Maintenance		
						Silvicultural Point Sources		
						Resource Extraction		
						Surface Mining Mine Tailings		
						Hydromodification		
						Dam Construction		
						Upstream Impoundment		
						Flow Regulation/Modification		
						Habitat Modification		
						Removal of Riparian Vegetation	n	
						Streambank Modification/Dest	abilization	
						Drainage/Filling Of Wetlands		
						Channel Erosion		
						Erosion/Siltation		
Elizari.						Natural Sources		
	1	R	Trinity River, Trinity River HU, Middle HA	10631021				
					Sedimentation/Siltation		Medium	331 Miles
						Silviculture		
						Harvesting, Restoration, Resid	-	
						Logging Road Construction/M Silvicultural Point Sources	aintenance	
						Resource Extraction		
						Placer Mining		
						Mine Tailings		
						Hydromodification		
						Dam Construction		
						Upstream Impoundment		
						Flow Regulation/Modification		
						Streambank Modification/Dest	abilization	
						Channel Erosion		
No.		eren esta		and the second state		Erosion/Siltation	er de la companya de	

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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1	R	Trinity River, Trinity River HU, Upper HA	10640003				
				Sedimentation/Siltation	Medium	570 Miles	
					Silviculture	-	
•	•				Harvesting, Restoration, Residue Management		
		•		-	Logging Road Construction/Maintenance		
					Resource Extraction		
			_		Surface Mining Placer Mining		
			•		Mine Tailings		
					Hydromodification		
		•			Dam Construction		
					Flow Regulation/Modification		
					Habitat Modification		
		:			Removal of Riparian Vegetation	•	
					Streambank Modification/Destabilization		
					Channel Erosion		•
					Erosion/Siltation		
					Natural Sources		
					Nonpoint Source	•	
1	L	Tule Lake and Lower Klamath Lake National Wildlife Refuge (Klamath River HU)	10591020				
				pH (high)	Low	26998 Acres	
	•	• •			Internal Nutrient Cycling (primarily lakes)	•	
					Nonpoint Source		
1	R	Van Duzen River, Eel River HU, Van Duzen River HA	11121012				
		;		Sedimentation/Siltation	Medium	585 Miles	
			-		Range Grazing-Riparian		
	•				Range Grazing-Upland		
					Silviculture		
		•			Harvesting, Restoration, Residue Management		
					Hai vesting, restoration, residue management		
					Logging Road Construction/Maintenance		
		· .					
					Logging Road Construction/Maintenance		
				-	Logging Road Construction/Maintenance Silvicultural Point Sources		
		· ·		-	Logging Road Construction/Maintenance Silvicultural Point Sources Construction/Land Development Habitat Modification Removal of Riparian Vegetation		
		· ·		-	Logging Road Construction/Maintenance Silvicultural Point Sources Construction/Land Development Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization		
					Logging Road Construction/Maintenance Silvicultural Point Sources Construction/Land Development Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion		
					Logging Road Construction/Maintenance Silvicultural Point Sources Construction/Land Development Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization		

dary 13, 2003 DRAFT

REGI	ON STOVE	CIL NAME I SEE	GATAWAVIJĒR WAJJERSJHED	Policifiantaturestatis	POTENTIAL SOURGES	TMDL PRIGRAY	isteriangosias) ista isteriadadesias) (do	dosai arynti Kultanos
2	R	Alameda Creek	20430051	Diazinon This listing was made by USEPA.	Urban Runoff/Storm Sewers	High	51 Miles	2004
2	R	Alamitos Creek	20540041	Mercury TMDL will be developed as part of assessment is needed.	of the Santa Clara Basin Watersh Mine Tailings	Medium ned Management	7.1 Miles Initiative Additional monito	ring and
2	R	Arroyo Corte Madera Del Presidio	20320020	Diazinon This listing was made by USEPA.	Urban Runoff/Storm Sewers	High	4 Miles	2004
2	R	Arroyo De La Laguna	20430084	Diazinon This listing was made by USEPA.	Urban Runoff/Storm Sewers	High	7.4 Miles	2004
2	R	Arroyo Del Valle	20430023	Diazinon This listing was made by USEPA.	Urban Runoff/Storm Sewers	High	31 Miles	2004
2	R	Arroyo Las Positas	20430080	Diazinon	Urban Runoff/Storm Sewers	High	14 Miles	2004
2	R	Arroyo Mocho	20430080	Diazinon	Urban Runoff/Storm Sewers	High	34 Miles	2004
2	R	Butano Creek	20240031	Sedimentation/Siltation Impairment to steelhead habitat.	Nonpoint Source	Medium	3.6 Miles	
2	R	Calabazas Creek	20640012	Diazinon This listing was made by USEPA.	Urban Runoff/Storm Sewers	High	4.7 Miles	2004

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

										DRAFI
REGIO	, TAYL	N. Wis		Centralia). Centralia	ASOMOGENISMOSSOTA	irdesanat Southers	TRANSPORTER S	esymatra Me auton		orogodose Madeodose
2	L	Calero Reservoir		20540031		-				
					Mercury		Medium	334	Acres	
		-			TMDL will be developed as par assessment is needed.	t of the Santa Clara Basin Watersh	ed Management Ini	iative. Ad	ditional monit	oring and
				-		Surface Mining				-
		•				Mine Tailings				
2	E	Carquinez Strait	TO STATE OF THE ST	20710020				TO ACT TO SEC.	et intermediate pur some	Tablic Section 20" File Section 2000 2 114 Section 2000
_					Chlordane		Low	5657	Acres	
					This listing was made by USEP	4. '				
					, ,	Nonpoint Source		•		-
					DDT	-	Low	5657	Acres	
						Nonpoint Source			·	
					Diazinon		Low	5657	Acres	
						umn toxicity. Two patterns: pulses				ral
					application in late winter and p	ulse from residential land use area y also be the cause of toxicity; mor Nonpoint Source	s linked to homeowr	er pestici	•	
					Dieldrin	Numpoint Source	Low	5657	Acres	
					This listing was made by USEP.	4	LOW	3037	Acres	1
					This tisting was made by OSET	Nonpoint Source				
					Dioxin Compounds	Troupoint Source	Low	5657	Acres	•
					The specific compounds are 2,3	,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2, and OCDD. This listing was made	3,4,7,8-HxCDD, 1,2			7,8,9-
			•		•	Atmospheric Deposition				
		•			Exotic Species		Medium	5657	Acres	•
					Disrupt natural benthos; chang	e pollutant availability in food cha Ballast Water	in; disrupt food ava	lability to	native species	
			•		Furan Compounds		Low	5657	Acres	
				• •		,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4 3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-Hp				
						Atmospheric Deposition	•		-	
					Mercury	•	High	5657	Acres	2003
			·		•	umption and wildlife consumption i ning; most significant ongoing sou m point sources.			-	_
					. ,	Industrial Point Sources				
						Municipal Point Sources				•
						Resource Extraction				
						Atmospheric Deposition	•			
						Natural Sources				
				A .		Nonpoint Source				

anuary 13, 2003 DRAFT

			DIAFI
REGION TYPE NAME	CALWATER POTEN WATERSHED POLEUTANDSTRESSOR! SOUR		ATTO PROKOSOD OMDU. ABOUD – CONTRACTOR
	PCBs	High 565	7 Acres 2004
	This listing covers non dioxin-like PCBs.Interconcentration data.	rim health advisory for fish; uncertainty regardin	g water column
	Unknown N	Nonpoint Source	
	PCBs (dioxin-like)	Low 565	7 Acres
	(169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5,-HxCB (1	5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (1 (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (12 (67), 2,3,3,4,4,5,5-HpCB (189). This listing was r Nonpoint Source	3), 2,3,3,4,4,5-HxCB (156),
	Selenium	Low 565	7 Acres
	contributions from oil refineries (control pro species may have made food chain more susc	most sensitive indicator is hatchability in nesting gram in place) and agriculture (carried downstre eptible to accumulation of selenium; health cons DL priority because Individual Control Strategy i	eam by rivers); exotic umption advisory in effect
	Industrial !	Point Sources	
·	Agriculture	e	
2 B Central Basin, San Francisco (part of SF Bay, Central)	20440010	and it has been still the control of	are and the Company of the Company o
	Chlordane	Low 4	0 Acres
	This listing was made by USEPA.		
	Nonpoint S DDT		0 Acres
	This listing was made by USEPA.	1044	U Acres
	Nonpoint S	Source	
	Diazinon		0 Acres
		Two patterns: pulses through riverine systems li dential land use areas linked to homeowner pest cause of toxicity; more data needed, however.	
	Nonpoint S		
	Dieldrin	Low 4	0 Acres
	This listing was made by USEPA.	Vancas	
	Nonpoint S Dioxin Compounds		0 Acres
	The specific compounds are 2,3,7,8-TCDD, 1. HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD.	,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8 This listing was made by USEPA.	
	Atmospher Exotic Species	ic Deposition Medium 4	0 Acres
		vailability in food chain; disrupt food availability	
	Distript minutes occurred, change political tr		· · ······· · opecies.

Ballast Water

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THE PROPERTY OF THE PROPERTY OF THE COMPANY AND THE PROPERTY OF THE COMPANY OF TH

Furan Compounds

Low

40 Acres

The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.

Atmospheric Deposition

Mercury

High

40 Acres

2003

Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining, most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.

Industrial Point Sources
Minor Industrial Point Source

Municipal Point Sources

Resource Extraction
Atmospheric Deposition

Natural Sources
Nonpoint Source

Mercury (sediment)

Low

40 Acres

Urban Runoff/Storm Sewers

Point Source

PAHs (sediment)

Low

40 Acres

Urban Runoff/Storm Sewers

Point Source

PCBs

High

40 Acre

2004

This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.

Unknown Nonpoint Source

PCBs (dioxin-like)

Low

40 Acres

The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.

Unknown Nonpoint Source

Selenium

Low

40 Acres

Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.

Industrial Point Sources

Agriculture

Natural Sources

Exotic Species

nuary 13, 2003

DRAFT CALWATER POTENTIAL TMBIS ERSPINISTICIDE E PROPOSICIO TENTI WAITERSHED SROULDIEANUSIILESSORS SOURICES PRIORITY ASIZO NIEDO TROS PROMPTO PRIO GION TYPE 20320011 Corte Madera Creek 2 R Diazinon High 4.1 Miles 2004 This listing was made by USEPA. Urban Runoff/Storm Sewers 20320020 Covote Creek (Marin County) Diazinon High 2.6 Miles 2004 This listing was made by USEPA. Urban Runoff/Storm Sewers 20530021 R Covote Creek (Santa Clara Co.) Diazinon High 55 Miles 2004 This listing was made by USEPA. Urban Runoff/Storm Sewers R Gallinas Creek 20620013 High Diazinon 2.1 Miles 2004 This listing was made by USEPA. Urban Runoff/Storm Sewers Guadalupe Creek 20540050 Mercury Medium 8.1 Miles TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed. Mine Tailings Guadalupe Reservoir 20540040 Mercury Medium TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed. Surface Mining Mine Tailings 20540050 Guadalupe River Diazinon High 18 Miles 2004 This listing was made by USEPA. Urban Runoff/Storm Sewers Medium 18 Miles Mercury TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed. Mine Tailings E Islais Creek 20440010

Industrial Point Sources
Combined Sewer Overflow

46 Acres

Low

Ammonia

Tarenda ang a nama ang ang ang ang ang ang ang ang ang an	d Kojaptakavajanaszolk	Programme Sounds: Pri	and Skylves onder Skylves	dan inidikosah iranti Esad icorialiyadi
	Chlordane (sediment)		Low 46	Acres
		Industrial Point Sources		
		Combined Sewer Overflow	•	
•	Dieldrin (sediment)	•	Low 46	Acres
	-	Industrial Point Sources	•	
		Combined Sewer Overflow		
	Endosulfan sulfate (sediment)	_	Low 46	Acres
		Industrial Point Sources	,	
·		Combined Sewer Overflow		
	Hydrogen Sulfide		Low 46	Acres
		Industrial Point Sources		
		Combined Sewer Overflow	_	
	PAHs (sediment)		Low 46	Acres .
		Industrial Point Sources		•
		Combined Sewer Overflow	•	
·	PCBs (sediment)		Low 46	Acres
		Industrial Point Sources	•	
		Combined Sewer Overflow		
2 R Lagunitas Creek 20113020				•
	Nutrients Tributary to Tomales Bay. TM	DLs will be developed as part of evolving	·	Miles effort. Additional
	monitoring and assessment nee			
		Agriculture		
	Pathogens	Urban Runoff/Storm Sewers	Low 17	Miles
		DLs will be developed as part of evolving		
	monitoring and assessment nee		S munugemen	gjott mannomit
	-	Agriculture	,	
		Urban Runoff/Storm Sewers		
	Sedimentation/Siltation		•	Miles
	Tributary to Tomales Bay. TM monitoring and assessment nee	DLs will be developed as part of evolving eded.	g watershed management	effort. Additional
		Agriculture		
		Urban Runoff/Storm Sewers		
2 L Lake Herman 20721030	The second secon			
	Mercury		Low 108	Acres ·
	Additional monitoring and asse	essment needed. Problem due to historic	al mining.	
		Surface Mining		

anuary 13, 2003

Rico	0)N 3EVII	E NAME A S	CADWATER: WATERSHED	POLICITANIVSTRESSOR	POTENTALE SOURCES	TIMDIA. PRIORITY	ESTEMASTED PR SEE SEE SEE SEE	OMBELENONE
2	L	Lake Merritt	20420040	Trash		Low	142 Acres	
					Urban Runoff/Storm Sewers			
2	R	Laurel Creek (Solano Co)	20440040	ele delegier en est en les desentagement de le de la company de la company de la company de la company de la c La company de la company d				
				Diazinon This listing was made by USEI	24	High	3 Miles	2004
				This usung was made by OSEI	Urban Runoff/Storm Sewers			•
2	R	Ledgewood Creek	20723010	e de la composition				
				Diazinon		High	12 Miles	2004
				This listing was made by USEI	PA. Urban Runoff/Storm Sewers			
2	R	Los Gatos Creek (R2)	20540011		C. Dan Kandudotti in Selection			
2	K	Lus Gatos Creek (N2)	20340011	Diazinon		High	19 Miles	2004
				This listing was made by USEI				-
Shortesta	oran Nata				Urban Runoff/Storm Sewers			
2	E	Marina Lagoon (San Mateo County)	20440040	High Coliform Count		Low	169 Acres	
					Urban Runoff/Storm Sewers			
					Nonpoint Source			
2	R	Matadero Creek	20550040					
				Diazinon This listing was made by USEI	PA.	High	7.3 Miles	2004
				1	Urban Runoff/Storm Sewers			
2	R	Miller Creek	20620012			ngerija i kanan an kerala kanan in s		
				Diazinon		High	9 Miles	2004
				This listing was made by USEF	A. Urban Runoff/Storm Sewers			
5.005 V.S.	ewstroes E	Mission Creek	20440010					
_	_		2	Ammonia		Low	8.5 Acres	
					Industrial Point Sources			•
			•	Chlordane (sediment)	Combined Sewer Overflow	Low	8.5 Acres	
				Chioi dane (seuiment)	Industrial Point Sources	Don	o.o Acies	
					Combined Sewer Overflow			•
				Chlorpyrifos (sediment)		Low	8.5 Acres	
					Industrial Point Sources Combined Sewer Overflow			
					Combined Benti Otti ildw			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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	Chromium (sediment)		Low	8.5 Acres	
	· ·	Industrial Point Sources Combined Sewer Overflow			
	Copper (sediment)		Low	8.5 Acres	
		Industrial Point Sources		•	
		Combined Sewer Overflow			
	Dieldrin (sediment)		Low	8.5 Acres	
		Industrial Point Sources			
		Combined Sewer Overflow	_		
•	Hydrogen Sulfide		Low	8.5 Acres	
		Industrial Point Sources			
		Combined Sewer Overflow	_		
	Lead (sediment)		Low	8.5 Acres	
		Industrial Point Sources			
:		Combined Sewer Overflow	_		
	Mercury (sediment)		Low	8.5 Acres	
		Industrial Point Sources			
	·	Combined Sewer Overflow			
•	Mirex (sediment)		Low	8.5 Acres	
		Industrial Point Sources			•
		Combined Sewer Overflow			
	PAHs		Low	8.5 Acres	
	•	Industrial Point Sources	-		
		Combined Sewer Overflow		•	
	PCBs (sediment)		Low	8.5 Acres	
		Industrial Point Sources			
		Combined Sewer Overflow			
	Silver (sediment)		Low	8.5 Acres	
		Industrial Point Sources			
		Combined Sewer Overflow			
	Zinc (sediment)		Low	8.5 Acres	
		Industrial Point Sources			
		Combined Sewer Overflow			
2 R Mt. Diablo Creek 20731040					
•	Diazinon		High	13 Miles	2004
	This listing was made by USEPA	f. ·			
		Urban Runoff/Storm Sewers			

nuary 13, 2003

			CANDANIER:		DAL POLENTIALE AT			กลอรยกราสสาก
REGION	TYP	Name	WATERSHED	PROTUDULANTI STREET STORES	SOURGES	PROBLES	ook (dangerun) - Koo	MRGALLINS
2	R	Napa River	20650010					
				Nutrients		Medium	65 Miles	
				TMDL will be developed as pa needed.	art of ongoing watershed manag	gement effort. Addition	al monitoring and assessme	ent
					Agriculture			
				Pathogens		Low	65 Miles	
				TMDL will be developed as paneeded.	art of ongoing watershed manag	gement effort. Addition	al monitoring and assessme	ent
					Agriculture			
					Urban Runoff/Storm Sewe			
				Sedimentation/Siltation		Medium	65 Miles	
				TMDL will be developed as pa needed.	art of ongoing watershed manag	gement effort. Addition	al monitoring and assessm	ent
					Agriculture			
					Construction/Land Develo	pment		
					Land Development			
					Urban Runoff/Storm Sewe	ers Communication		
2	R	Novato Creek	20620010	/				
				Diazinon		High	17 Miles	2004
				This listing was made by USE				
					Urban Runoff/Storm Sewe	ers		
2	В	Oakland Inner Harbor (Fruitvale Site, part of SF Bay, Central)	20420040					
				Chlordane		Low	0.93 Acres	
				This listing was made by USE	TPA.			
					Nonpoint Source			
				Chlordane (sediment)		Low	0.93 Acres	,
					Source Unknown			
				DDT		Low	0.93 Acres	
				This listing was made by USE	EPA.			
					Nonpoint Source			
				Diazinon		Low	0.93 Acres	
				application in late winter and	column toxicity. Two patterns: p pulse from residential land use nay also be the cause of toxicity	areas linked to homeov	vner pesticide use in late sp	
					Nonpoint Source	_		
				Dieldrin		Low	0.93 Acres	
		•		This listing was made by USE				
					Nonpoint Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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Dioxin Compounds

Low

0.93 Acres

The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,4,6,7,8-HxCDD, and OCDD. This listing was made by USEPA.

Atmospheric Deposition

Exotic Species

Medium

0.93 Acres

Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.

Ballast Water

Furan Compounds

Low

0.93 Acres

The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.

Atmospheric Deposition

Mercury

High

0.93 Acres

2003

Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.

Industrial Point Sources Municipal Point Sources Resource Extraction Atmospheric Deposition Natural Sources

Nonpoint Source

PCBs

High

0.93 Acres

2004

This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.

Unknown Nonpoint Source

PCBs (dioxin-like)

Low

0.93 Acres

The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HyCB (189). This listing was made by USEPA.

Unknown Nonpoint Source

PCBs (sediment)

Low

0.93 Acres

Source Unknown

Selenium

.

0.93 Acres

Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.

Industrial Point Sources

Agriculture

Natural Sources

Exotic Species

niary 13, 2003 DRAFT

		2002 CVA SECTION	303(u) L		QUADILI LIII		CTATOTATO	DRA
RÉGION	RVP	NAME	CAUCA STOR Watership	ROLLUPANYSTRESSÖR!	POTESTIAL:	HIMDE PRORTIVE	idstrinkstanter i Ukopo Siza-Audieron Priconi	SED TENII Decidore
2	В	Oakland Inner Harbor (Pacific Dry-dock Yard 1 Site, part of SF Bay, Central)	20420040					
				Chlordane		Low	1.8 Acres	
				This listing was made by USEI	PA.			
					Nonpoint Source			
				Chlordane (sediment)		Low	1.8 Acres	
					Source Unknown			
				Chlorpyrifos (sediment)		Low	1.8 Acres	
					Source Unknown			
				Copper (sediment)		Low	1.8 Acres	
					Source Unknown			
				DDT		Low	1.8 Acres	
				This listing was made by USEF	PA.			
					Nonpoint Source			
				Diazinon		Low	1.8 Acres	
				application in late winter and p	olumn toxicity. Two patterns: puls pulse from residential land use are ay also be the cause of toxicity; m	eas linked to homeov	wner pesticide use in late sprins	ζ,
				,,,,	Nonpoint Source	,,,		
				Dieldrin	•	Low	1.8 Acres	
				This listing was made by USEF	PA.			
					Nonpoint Source			
				Dieldrin (sediment)		Low	1.8 Acres	
					Source Unknown			
				Dioxin Compounds		Low	1.8 Acres	
					3.7,8-TCDD, 1,2,3.7,8-PeCDD, 1,, and OCDD. This listing was made		,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-	
				Evotia Cassia	Atmospheric Deposition	34 1		
				Exotic Species		Medium	1.8 Acres	
				Disrupi naturat ventnos, chang	ge pollutant availability in food ch Ballast Water	ain; aisrupt Jood ave	allability to native species.	
				Furan Compounds	Danast Water	Low	1.8 Acres	
				The specific compounds are 2,3	3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3 -HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,	3,4,7,8-PeCDF, 1,2,3	3,4,7,8-HxCDF, 1,2,3,6,7,8-Hx(CDF, nade
					Atmospheric Deposition			
				Lead (sediment)		Low	1.8 Acres	

Source Unknown

1.8 Acres

Low

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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	2002 C 11	A SECTION 505(u)	EIST OF WATE	ER QUALITI EL			DRA
្សាល់មួយ វាម		STATES	un erochantschassel	ikorešnegų. Sourcis	THE TENTE	the second secon	ikolská) írs istálinetok
		,	Mercury		High	1.8 Acres	2003
-		****	for multiple fish species in	consumption and wildlife consumpti cluding striped bass and shark. Ma nificant ongoing source is erosion an	jor source is historic:	gold mining sediments and	local
			• •	Industrial Point Sources			
				Municipal Point Sources			
				Resource Extraction			
				Atmospheric Deposition			-
		•		Natural Sources			
				Nonpoint Source			
			Mercury (sediment)	•	Low	1.8 Acres	
				Source Unknown			
			Mirex (sediment)		Low	1.8 Acres	
				Source Unknown			
			PAHs (sediment)		Low	1.8 Acres	•
	•		` '	Source Unknown			
			PCBs	Source Onknown	High	1.8 Acres	2004
•			*	oxin-like PCBs.Interim health adviso	•		
				Unknown Nonpoint Source	!		•
			PCBs (dioxin-like)	•	Low	1.8 Acres	
			(169), 2,3,3,4,4-PeCB (10	ompounds are 3,4,4,5-TCB (81), 3,3,3 15), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-1 2,3,4,4,5,5,-HxCB (167), 2,3,3,4,4,5,5 Unknown Nonpoint Source	PeCB (118), 2,3,4,4,5 5-HpCB (189). This li	PeCB (123), 2,3,3,4,4,5-Hx	CB (156),
			PCBs (sediment)	•	Low	1.8 Acres	
•			` ,	Source Unknown			
			anDDE (codiment)	Source Olikilowii	Low	1.8 Acres	
			ppDDE (sediment)	•	LOW	1.0 Atles	
				Source Unknown	_		
			Selenium		Low	1.8 Acres	
			contributions from oil refi species may have made fo	n of the food chain; most sensitive in ineries (control program in place) ar od chain more susceptible to accumi ng ducks); low TMDL priority becau	nd agriculture (carried ulation of selenium; h	d downstream by rivers); exc ealth consumption advisory	otic
•				Industrial Point Sources			
				Agriculture			
	•			Natural Sources			•

_

Source Unknown

Exotic Species

4

Tributyltin (sediment)

uary 13, 2003 DRAFT

REGI	ON TIV	PE SAME	CAUNYAUTOR Vaviolistico	RODEUTANIESTRESSOR	POTENTIAL TO SOURCES OF THE	zembie Priority	i Isyan (radio) - i Iero Siva a lindogan) - i iero	roson agane. Meladanos
				Zinc (sediment)		Low	1.8 Acres	
					Source Unknown			
2	C	Pacific Ocean at Fitzgerald Marine Reserve	20221012					
				High Coliform Count		Low	0.46 Miles	
	and a second				Nonpoint Source			
2	C	Pacific Ocean at Pacifica State Beach	20221011	W . C . A				
				High Coliform Count Linda Mar and San Pedro beach	has are the grees affected	Low	0.87 Miles	
				Linua Mar ana San Fearo Deaci	Urban Runoff/Storm Sewers			
					Nonpoint Source			
2	C	Pacific Ocean at Pillar Point Beach	20221012					
				High Coliform Count		Low	1.1 Miles	
					Nonpoint Source			
2	C	Pacific Ocean at Rockaway Beach	20221011	ACCOUNTY LABORITY OF THE PROPERTY OF THE PROPE	t to a melatic transfer and the state of the	The second secon		
				High Coliform Count		Low	0.29 Miles	
					Urban Runoff/Storm Sewers			
130 kenyatan	and the state of t				Nonpoint Source			
2	C	Pacific Ocean at Venice Beach	20222011				0.20	•
				High Coliform Count	N	Low	0.38 Miles	
and a serve	and other states				Nonpoint Source	**************************************		GG CHANGE AND AND AND A
2	R	Permanente Creek	20550021	Diazinon		High	13 Miles	2004
				This listing was made by USEP	1.	niga	13 Miles	2004
				This having was made by Coze?	Urban Runoff/Storm Sewers			
2	R	Pescadero Creek	20240013			and the second s		
-		research of ten	202 13012	Sedimentation/Siltation		Medium	26 Miles	
				Impairment to steelhead habitat				
					Nonpoint Source			a firms of
2	R	Petaluma River	20630020			777		
				Diazinon	. T. D 1000	Low	22 Miles	
				Data source: Abelli-Amen, Peta	luma Tree Planters, 1999. Urban Runoff/Storm Sewers			
					Oldan Kanoliidtol in dewels			

entri in in		WATERSHED	inorganistics of the	SOURCES	paidnen.	STATES (CERMETALINATION OF THE
	-··· ·		Nutrients		Medium	22 Miles
			TMDL will be developed as p needed.	art of ongoing watershed management	effort. Additio	onal monitoring and assessment
*		•		Agriculture	-	
				Construction/Land Development	:	
				Urban Runoff/Storm Sewers		
			Pathogens	•	Medium	22 Miles
			TMDL will be developed as p needed.	art of ongoing watershed management	effort. Additio	onal monitoring and assessment
				Agriculture		
				Construction/Land Development	t	
				Urban Runoff/Storm Sewers		
			Sedimentation/Siltation		Medium	22 Miles
		•	i	Agriculture		
				Construction/Land Development	t	
				Urban Runoff/Storm Sewers		
	Petaluma River (tidal portion)	20630040	and the state of t	ina madienie an la sela en en actività. La sel Paul Innoquation de construire de senda anno en la combination	terresidade e de constitu	
2 R	retaidina River (udar portion)	20030040	Diazinon		Low	1.1 Miles
			Data source: Abelli-Amen, P	etaluma Tree Planters 1000		The state of the s
			Data source. Albem Amen, I	Urban Runoff/Storm Sewers		•
	1		Nickel		Low	1.1 Miles
				xic Rule dissolved criteria and National		
				Municipal Point Sources		
				Urban Runoff/Storm Sewers		•
				Atmospheric Deposition		
			Nutrients	• •	Medium	1.1 Miles
			TMDL will be developed as p	oart of ongoing watershed management	effort. Additio	onal monitoring and assessment
				Agriculture		
				Construction/Land Development	t	
			•	Urban Runoff/Storm Sewers		•
			Pathogens	•	Medium	1.1 Miles
			TMDL will be developed as p	art of ongoing watershed management	effort. Additio	onal monitoring and assessment
				Agriculture		
				Construction/Land Development	:	
•				Urban Runoff/Storm Sewers		

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REGIO	SEJIVIP	NAME	GAEWATIER WATERSHED	POLECTAXIVSTRESSOR!	POTENTIAL SOURGES	TIMDIC PRIORITY	e <mark>estina</mark> tion (2) Sizbandeligies (6	
2	R	Pine Creek (Contra Costa Co)	20731040	Diazinon		Uiah	13 Miles	2004
				This listing was made by USEPA		High	13 Willes	2004
					Urban Runoff/Storm Sewers			
2	R	Pinole Creek	20660020		ander 1844 (Fallette in de Lauren pur la lauren fan de la lauren fan de lauren de lauren de lauren de la lauren La lauren fallet de la lauren de la lauren fan de la lauren fan de la lauren de la lauren de la lauren de la l			
				Diazinon		High	9.2 Miles	2004
				This listing was made by USEPA	Urban Runoff/Storm Sewers			
-0.50	, , , , , , , , , , , , , , , , , , ,		20240020		Croan Randington in Genera			nite a water to the interest of the
2	R	Pomponio Creek	20240020	High Coliform Count		Low	7.1 Miles	
		•		U	Nonpoint Source			
2	В	Richardson Bay	20312010		in the second and the second			
-	_			Chlordane		Low	2439 Acres	
				This listing was made by USEPA				•
				DDT	Nonpoint Source	Low	2439 Acres	
				This listing was made by USEPA		LOW	2439 Acres	
				1	Nonpoint Source			
				Dieldrin		Low	2439 Acres	
				This listing was made by USEPA	Unknown Nonpoint Source			
				Dioxin Compounds	Onknown Proupoint Source	Low	2439 Acres	
				The specific compounds are 2,3,			1,2,3,6,7,8-HxCDD, 1,2,3,7	7,8,9-
				HxCDD, 1,2,3,4,6,7,8-HpCDD, a	and OCDD. This listing was made. Atmospheric Deposition	de by USEPA.		
				Exotic Species	Atmospheric Deposition	Medium	2439 Acres	
				Disrupt natural benthos; change	pollutant availability in food ch	ain; disrupt food a	vailability to native species	5.
					Ballast Water	_		
				Furan Compounds The specific compounds are 2,3,	7 0 TCDE	Low	2439 Acres	• •
				HxCDF, 1,2,3,7,8,9-HxCDF, 2,3 was made by USEPA.				
					Atmospheric Deposition			
				High Coliform Count		Low	2439 Acres	
				Affected area, Waldo Point Harb sewage systems in some housebo improvements.				
					Urban Runoff/Storm Sewers			
					Septage Disposal			

Boat Discharges/Vessel Wastes

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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PROPERTY AND ASSESSED IN (TELLENBURY) TO PASSAGE DE CEDENT (Roistratierois Mercury High 2439 Acres 2003 Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect. for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources. Municipal Point Sources Resource Extraction Atmospheric Deposition **Natural Sources** Nonpoint Source **PCBs** 2439 Acres 2004 High This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data. Unknown Nonpoint Source PCBs (dioxin-like) 2439 Acres Low The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5,-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA. **Unknown Nonpoint Source** Rodeo Creek 20660022 Diazinon High 8 Miles 2004 This listing was made by USEPA. Urban Runoff/Storm Sewers 20710010 Sacramento San Joaquin Delta 41736 Acres Chlordane Low This listing was made by USEPA. Nonpoint Source 41736 Acres DDT Low This listing was made by USEPA. Nonpoint Source 41736 Acres Diazinon Low Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. Nonpoint Source Dieldrin 41736 Acres Low This listing was made by USEPA. **Nonpoint Source** 41736 Acres **Dioxin Compounds** Low The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA. Atmospheric Deposition

nuary 13, 2003

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Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.

Ballast Water

Furan Compounds

Low

41736 Acres

The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6, 7,8,-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.

Atmospheric Deposition

Mercury

High

41736 Acres

2003

Current data indicate fish consumption and wildlife consumption impacted uses. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.

Industrial Point Sources
Municipal Point Sources
Resource Extraction
Atmospheric Deposition

Nonpoint Source

PCBs

High

41736 Acres

2004

This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.

Unknown Nonpoint Source

PCBs (dioxin-like)

Low

41736 Acres

The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5-PeCB (189). This listing was made by USEPA.

Unknown Nonpoint Source

Selenium

Low

41736 Acres

Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. Another source is exotic species.

Industrial Point Sources

Agriculture
Natural Sources

Exotic Species

R San Antonio Creek (Marin/Sonoma Co) 20630031

Diazinon

High

18 Miles

2004

This listing was made by USEPA.

Urban Runoff/Storm Sewers

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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TON FRAS	E PANT.	<u>siedvavade</u> Colineidass	TOURDS AND	india ankar Sounges	* 15/11)1 - 12/10/116/	estituta Sere sere		OKOSTO OKOSTO
2 R	San Felipe Creek	20530041						
			Diazinon		High	15	Miles	2004
			This listing was made by US	EPA.	-			
	* -	-	· · · · ·	Urban Runoff/Storm Sewers	**			
2 R	San Francisco Bay, Central	20312010			AND CARLOS AND THE STATE OF			
	oan Trancisco Day, Central	20312010	Chlordane .		Low	70992	Acres	
	•		This listing was made by US	EPA.	20	,0,,,2		
	•		This issuing this make by bo	Nonpoint Source				
			DDT	po 55 4. 55	Low .	70992	Acres	
		•	This listing was made by US	EPA.				
				Nonpoint Source				
			Diazinon	•	Low	70992	Acres	
			application in late winter an	column toxicity. Two patterns: puls d pulse from residential land use are may also be the cause of toxicity; m	eas linked to home	owner pesticid	_	
				Nonpoint Source	_			
			Dieldrin		Low	70992	Acres	
			This listing was made by US					•
				Nonpoint Source				
		•	Dioxin Compounds		Low	70992		
				2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1, DD, and OCDD. This listing was ma Atmospheric Deposition		1,2,3,6,7,8-H	cCDD, 1,2,3,	<i>7,8,9</i> -
			Exotic Species	Attitospheric Deposition	Medium	70992	Acres	
	•	÷ :	•	ange pollutant availability in food ch				·c
			Disrupt mituriti beminos, em	Ballast Water	ain, aisi api jood t	rundonny 10	mine specie	
	•		Furan Compounds		Low	70992	Acres	
			The specific compounds are	2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3 7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1	3,4,7,8-PeCDF, 1,2	?,3,4,7,8-HxCl	DF, 1,2,3,6,7	
				Atmospheric Deposition		•	-	
			Mercury		High	70992	Acres	2003
			for multiple fish species incl	onsumption and wildlife consumption uding striped bass and shark. Majon icant ongoing source is erosion and	source is historic	gold mining	sediments a	nd local
	•			Industrial Point Sources			_	
			•	Municipal Point Sources		•	•	
	·			Resource Extraction				•
				Atmospheric Deposition				
				Natural Sources				
			•	Nonpoint Source				: .

nuary 13, 2003

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CALWATER TMDL - USTIMATED PROPOSIED TIMB ONTENTENT WATERSHED POLICUTANT/STRESSOR REGIONS TYPE NAME SOURCES PRORINGESIZATED TEDE CONFUDITO **PCBs** High 70992 Acres 2004 This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data. Unknown Nonpoint Source PCBs (dioxin-like) Low 70992 Acres The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5,-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA. Unknown Nonpoint Source Selenium Low 70992 Acres Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. **Industrial Point Sources** Agriculture Natural Sources **Exotic Species** 20410010 San Francisco Bay, Lower Chlordane Low 79293 Acres This listing was made by USEPA. Nonpoint Source DDT Low 79293 Acres This listing was made by USEPA. Nonpoint Source Diazinon Low 79293 Acres Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring. early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. Nonpoint Source Dieldrin Low 79293 Acres This listing was made by USEPA. Nonpoint Source Dioxin Compounds Low 79293 Acres The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA. Atmospheric Deposition 79293 Acres **Exotic Species** Medium

Ballast Water

Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.

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lateroin parat	CATHVATURES PROTECTION

Furan Compounds

Low

79293 Acres

The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6, 7,8,-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.

Atmospheric Deposition

Mercury

High

79293 Acres

2003

Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources: water quality objective exceedances. Elevated sediment levels and elevated tissue levels.

Industrial Point Sources Municipal Point Sources Resource Extraction Atmospheric Deposition

Natural Sources
Nonpoint Source

PCBs

High

79293 Acres

2004

This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.

Unknown Nonpoint Source

PCBs (dioxin-like)

Lo

79293 Acres

The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5-HxCB (189). This listing was made by USEPA.

Unknown Nonpoint Source

2 B San Francisco Bay, South 20510000

Chlordane

Low

21669 Acres

This listing was made by USEPA.

Nonpoint Source

DDT

Low

21669 Acres

This listing was made by USEPA.

Nonpoint Source

Diazinon

Low

1669 Acres

Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.

Nonpoint Source

Dieldrin

Low

21669 Acres

This listing was made by USEPA.

Nonpoint Source

Sanuary 13, 2003

DRAFT

	CALOWATER A CONTROL OF THE POTENTIALS	TEMDI TEMBUTAN PESTIMBUTAN PROPOSED IRADI.
REGION LIVER - NAME	GATSWATER POTENTIALS WATERSHED POTENTIALS SOURCES	PRIORITY SIZE ATTRECTED COMPLETED ST

Dioxin Compounds

Low

21669 Acres

The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.

Atmospheric Deposition

Exotic Species

Medium

21669. Acres

Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.

Ballast Water

Furan Compounds

Low

21669 Acres

The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.

Atmospheric Deposition

Mercury

High

21669 Acres

2003

Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources: water quality objective exceedances. Elevated sediment level and elevated tissue levels.

Industrial Point Sources Municipal Point Sources Resource Extraction Atmospheric Deposition Natural Sources

Nonpoint Source

PCBs

High

21669 Acres

2004

This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.

Unknown Nonpoint Source

PCBs (dioxin-like)

Low

21669 Acres

The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5,-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.

Unknown Nonpoint Source

Selenium

Low

21669 Acres

A formal health advisory has been issued by OEHHA for benthic-feeding ducks in South San Francisco Bay. This health advisory clearly establishes that water contact recreation beneficial use (REC-1) is not fully supported and standards are not fully met.

Agriculture

Domestic Use of Ground Water

2 R San Francisquito Creek 20550040

Diazinon

High

12 Miles

2004

This listing was made by USEPA.

Urban Runoff/Storm Sewers

RECEI		NAME TO	gidzkiaka) (Gilasakk	POJEGORANIA SPLAKSORA	Pospersulat Sources		ekikunal) - Jacoban ir Lagalendo - Jacobanen	
				Sedimentation/Siltation	· · · · · · · · · · · · · · · · · · ·	Medium	12 Miles	
				Impairment to steelhead habitat.				
					Nonpoint Source		7	
2	R	San Gregorio Creek	20230014					5.455-250
				High Coliform Count		Low	11 Miles	
		•			Nonpoint Source			
				Sedimentation/Siltation		Medium	11 Miles	
•		•		Impairment to steelhead habitat.				
					Nonpoint Source			· ·
2	В	San Leandro Bay (part of SF Bay, Central)	20420040					
				Chlordane		Low	588 Acres	
				This listing was made by USEPA		•		
				DDT	Nonpoint Source	T		
				This listing was made by USEPA	• !	Low	588 Acres	
		•		This usting was made by OSET A	Nonpoint Source			
				DDT (sediment)	·	Low	588 Acres	
				` '	Source Unknown			
				Diazinon		Low .	588 Acres	
				application in late winter and pu	umn toxicity. Two patterns: pulses t ulse from residential land use areas also be the cause of toxicity; more Nonpoint Source	linked to homeowner p	oesticide use in late spring,	
			•	Dieldrin	•	Low	588 Acres	
				This listing was made by USEPA				
			•		Nonpoint Source			
				Dioxin Compounds		Low	588 Acres	
					Atmospheric Deposition			
				Exotic Species		Medium	588 Acres	
				Disrupt natural benthos; change	pollutant availability in food chain	; disrupt food availabi	ility to native species.	
					Ballast Water			
				Furan Compounds The specific compounds are 2,3, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-by USEPA.	7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4, HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3	Low 7,8-PeCDF, 1,2,3,4,7,8 3,4,7,8,9-HpCDF, and	588 Acres 8-HxCDF, 1,2,3,6,7,8-HxCDF, OCDF. This listing was made	
					Atmospheric Deposition			
				Lead (sediment)		Low	588 Acres	
					Source Unknown			-

REGION TIME NAME CATON	viin slaad probabilikkaisiikskokol	POTENTIAL SOURCES I	TUMDE TO REPORT TO THE PROPERTY OF THE PROPERT	Solmavied Laure(Sol)	EROPOSED INDIA
	Mercury		High	588 Acres	2003
	for multiple fish species includir	mption and wildlife consumption imp ig striped bass and shark. Major sou I ongoing source is erosion and drain	rce is historic: gol	d mining sedim	ents and local
		Industrial Point Sources			
		Municipal Point Sources			
		Resource Extraction			
		Atmospheric Deposition			
		Natural Sources			
		Nonpoint Source			
	Mercury (sediment)		Low	588 Acres	
		Source Unknown			
	PAHs (sediment)		Low	588 Acres	
		Source Unknown			
	Pesticides (sediment)		Low	588 Acres	,
	,	Source Unknown			
	Selenium	Source Challenn	Low	588 Acres	
	contributions from oil refineries species may have made food cha	food chain; most sensitive indicator (control program in place) and agric iin more susceptible to accumulation ks); low TMDL priority because Indi	culture (carried dov of selenium; health	vnstream by riv consumption a	ers); exotic
		Industrial Point Sources		ω.	
		Agriculture			
		Natural Sources			
		Exotic Species			
	Selenium (sediment)		Low	588 Acres	
		Source Unknown			•
	Zinc (sediment)		Low	588 Acres	
	,	Source Unknown			
			TO DESCRIPTION OF THE		n jadané komunga anya jawa ng mga kananana na mga kanana na mga kanana na mga kanana na mga kanana na mga kana
2 R San Leandro Creek, Lower 20420			TT*. 1.	0.2 2511	2004
	Diazinon	,	High	9.3 Miles	2004
	This listing was made by USEP				
		Urban Runoff/Storm Sewers			
2 R San Lorenzo Creek 20420					
	Diazinon		High	11 Miles	2004
	This listing was made by USEPA				•
		Urban Runoff/Storm Sewers			

2004

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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ROHABRARESTRESSOR San Mateo Creek 20440032

> Diazinon This listing was made by USEPA.

Urban Runoff/Storm Sewers

San Pablo Bay 20610010 Chlordane Low 68349 Acres

This listing was made by USEPA.

Nonpoint Source

DDT 68349 Acres Low

This listing was made by USEPA.

Nonpoint Source

68349 Acres Diazinon Low

Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.

High

11 Miles

Nonpoint Source

68349 Acres Dieldrin Low

This listing was made by USEPA.

Nonpoint Source

68349 Acres Dioxin Compounds Low The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3.7,8,9-

HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.

Atmospheric Deposition

Medium 68349 Acres **Exotic Species**

Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.

Ballast Water

68349 Acres **Furan Compounds** Low

The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6, 7,8,-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF; 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.

Atmospheric Deposition

2003 68349 Acres High Mercury

Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.

> **Municipal Point Sources** Resource Extraction **Atmospheric Deposition** Natural Sources Nonpoint Source

uary 13, 2003 DRAFT

REGIO	V TIVIP	E NAME OF	GABWATER WATERSHED	POLICUTANIZATIESSOR!	POTENDIAL SOURCES	iekidie Janorija	isinalogad igr Similadeged eg	DROSED HAIDE BARBETTOS
			-	PCBs		High	68349 Acres	2004
				This listing covers non dioxin-lib concentration data.	te PCBs.Interim health advisory for	r fish; uncertain	ty regarding water column	
		*			Unknown Nonpoint Source			
				PCBs (dioxin-like)		Low	68349 Acres	
				(169), 2,3,3,4,4-PeCB (105), 2,3	ds are 3,4,4,5-TCB (81), 3,3,3,3-TC 4,4,5-PeCB (114), 2,3,4,4,5-PeCB 5,5,-HxCB (167), 2,3,3,4,4,5,5-HpC	(118), 2,3,4,4,5	-PeCB (123), 2,3,3,4,4,5-Hs	
				Calandana	Unknown Nonpoint Source		(02.10	
				Selenium	And district many and the state of	Low	68349 Acres	
				contributions from oil refineries species may have made food cha	food chain; most sensitive indicate (control program in place) and agi in more susceptible to accumulatio ks); low TMDL priority because In	riculture (carrie on of selenium; h	d downstream by rivers); ex sealth consumption advisory	otic
					Industrial Point Sources			
					Agriculture			
					Natural Sources			,
E WY COMPANY					Exotic Species			
2	R	San Pablo Creek	20660014					1.0
				Diazinon		High	9.9 Miles	2004
				This listing was made by USEPA				
VICTARE CAMP	A STREET				Urban Runoff/Storm Sewers			
2	L	San Pablo Reservoir	20660012			. F7.20 Pensol/IV-1 dese emmet/75 (24.22)		
				Mercury		Low	784 Acres	
					Atmospheric Deposition			
2	R	San Pedro Creek	20221011				The state of the s	nement and the control of the second of the
				High Coliform Count		Low	2.4 Miles	•
					Urban Runoff/Storm Sewers Nonpoint Source			
2	R	San Rafael Creek	20320012	er fra katiliter er gross i der monste grotter fra er mentas med eller film och film		the May 1 of the 2000 At 1800	Constitution of the property of the state of	enter the contract being when y
-		VIVI		Diazinon		High	3.6 Miles	2004
				This listing was made by USEPA		Č		
					Urban Runoff/Storm Sewers			
7	R	San Vicente Creek	20221012					enandinegari, menangka kep
-	**	Dan Titeme Creek	20221012	High Coliform Count		Low	3.8 Miles	
					Nonpoint Source		DIO MANG	
- a semana at k	**************************************				Troubouit Danies	SANCE THE WAY OF PROPERTY OF		

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

ikel(o)v	anad:		<u>(Evalvētai</u> s= Valikstiks	Kroupulevriysteurskoku =	ROTOR TOTAL		resider to the little	ត្រូវត្តិវិទ្យា ស្រ
				2.703-00-1-10.100 (0-25) 4.74	SOURCES -	HER CARLOS	Sizie ambaganades (G	OWKERRON
2	R	Saratoga Creek	20550040	Diazinon		High	18 Miles	2004
		•		This listing was made by USEPA		mgu	10 lyines	2004
				This hasing was made by Cozi in	Urban Runoff/Storm Sewers			
	no de la companya de	Commence of the state of the st	20/40050				The second of the second secon	
2	R	Sonoma Creek	20640050	Nutrients		Medium	30 Miles	
					of angains water-bad			
			•	needed.	of ongoing watershed management	гејјогі. Айшио	nat monuoring ana assessn	чепі
					Agriculture			
					Construction/Land Developmen	t		
					Land Development			
					Urban Runoff/Storm Sewers			
				Pathogens	•	Low	30 Miles	
				TMDL will be developed as part needed.	of ongoing watershed managemen	t effort. Additio	onal monitoring and assessn	nent
			-		Agriculture			•
					Construction/Land Developmen	t		
					Land Development			
		•			Urban Runoff/Storm Sewers			
		•		Sedimentation/Siltation		Medium	30 Miles	
				TMDL will be developed as part needed.	of ongoing watershed managemen	t effort. Additio	nal monitoring and assessn	nent
•					Agriculture			
					Construction/Land Developmen	t		
					Land Development		an .	
					Urban Runoff/Storm Sewers			
2	R	Stevens Creek	20550020				The second of th	a a Company of the Company of the Company
				Diazinon		High	20 Miles	2004
				This listing was made by USEPA	•			
					Urban Runoff/Storm Sewers			
2	В	Suisun Bay	20710020					
		•	•	Chlordane		Low	27498 Acres	
•				This listing was made by USEPA			•	
					Nonpoint Source			
				DDT		Low	27498 Acres	
				This listing was made by USEPA				
					Nonpoint Source			

dnuary 13, 2003

DRAFT

CALWAVIÉR POTENTARE EMDIE ESTIMATED PROPOSEDETAID REGION TYPE NAME: WATERSHED POLLUTANIYSTRESSOR SOURCES PRIORIEY SIZEABEECTED COMPILETIUS	S#0
TMDI TESTIMATER PERENTENDE	122
	暴制
PRICEION TYPE - NAME SUVERINED POINT AND SURVEY SIZE AND FOREIGN	
ALONG THE STATE OF	
	1

Diazinon

Low

27498 Acres

Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.

Nonpoint Source

Dieldrin

Low

27498 Acres

This listing was made by USEPA.

Nonpoint Source

Dioxin Compounds

Low

27498 Acres

The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.

Atmospheric Deposition

Exotic Species

Medium

27498 Acres

Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.

Ballast Water

Furan Compounds

Low

27498 Acres

The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.

Atmospheric Deposition

Mercury

PCBs

High

27498 Acres

2003

Current data indicate fish consumption and wildlife consumption impacted uses. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.

Industrial Point Sources

Resource Extraction

Atmospheric Deposition

Natural Sources

Nonpoint Source

High

27498 Acres

2004

This listing covers non-dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.

Unknown point source

PCBs (dioxin-like)

Low

27498 Acres

The specific dioxin-like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5-HyCB (189). This listing was made by USEPA.

Unknown Nonpoint Source

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

		*	Selenium		Low	27498	Acres	
·			contributions from oil refinerie species may have made food ch	ne food chain; most sensitive indicat s (control program in place) and ag ain more susceptible to accumulation cks); low TMDL priority because in Industrial Point Sources Natural Sources Exotic Species	riculture (carrie on of selenium; h	d downstream ealth consum	n by rivers); ex iption advisory	otic
T	Suisun Marsh Wetlands	20723000						
			Metals		Low	66339	Acres	
			Additional monitoring and asse	essment needed.				
				Agriculture			,	
				Urban Runoff/Storm Sewers				
				Flow Regulation/Modification				
			Nutrients		Low	66339	Acres	
			Additional monitoring and ass					
-				Agriculture				
				Urban Runoff/Storm Sewers				
•	•	•		Flow Regulation/Modification				
			Organic Enrichment/Low Diss		Low	66339	Acres	
			Additional monitoring and ass	essment needed.				•
•				Agriculture				
				Urban Runoff/Storm Sewers				
				Flow Regulation/Modification	·			
	•		Salinity/TDS/Chlorides		Low	66339	Acres	
			Additional monitoring and ass	essment needed.			•	
				Agriculture				
				Urban Runoff/Storm Sewers				
				Flow Regulation/Modification				Control of the contro
E	Suisun Slough	20723000						
•	Č		Diazinon		High	1124	Acres	2004
			This listing was made by USEF	M .	<u> </u>			
				Urban Runoff/Storm Sewers				
B	Tomales Bay	20114033				3-4	e e e e e e e e e e e e e e e e e e e	Actual College States
מ	i vinaits Day	20117033	Mercury		Medium	8545	Acres	
				umption and wildlife consumption i		-		in effect
			for multiple fish species includ	umption and witalije consumption i ing striped bass and shark. Major s nt ongoing source is erosion and dr	ource is historic.	gold mining	g sediment <mark>s</mark> and	d local .
			inputs from point sources.	3 3				
			for multiple fish species includ	ing striped bass and shark. Major s	ource is historic.	gold mining	g sediment <mark>s</mark> and	d local .

huary 13, 2003

EGON JA	PE	NAME	CALWATER WATERSHED	POLEUTANIPSTRESSOR! SOURGES	TMDL PRIORITY	ikspinganon ist Singaninganon ist	KOROSEDETE OMPLEETE
				Nutrients	Medium	8545 Acres	
				TMDL will be developed as part of ongoing watershed Walker Creek, must be managed first. Additional moni			ek and
				Agriculture			
				Pathogens	High	8545 Acres	2004
				TMDL will be developed as part of ongoing watershed walker Creek, must be managed first. Additional monit			ek and
				Intensive Animal Fed	eding Operations		
				Septage Disposal		•	
				Sedimentation/Siltation	Medium	8545 Acres	
				TMDL will be developed as part of ongoing watershed watershed walker Creek, must be managed first. Additional monit			ek and
				Agriculture			
uter than all the all lates	100.000			Upstream Impoundn	nent		
2 R		Walker Creek	20112013			and the second s	
				Mercury	Medium	16 Miles	
				Tributary to Tomales Bay. TMDLs will be developed as monitoring and assessment needed.	s part of evolving watershed i	nanagement effort. Addi	tional
				Surface Mining Mine Tailings			
				Nutrients	Medium	16 Miles	
				Tributary to Tomales Bay. TMDLs will be developed as monitoring and assessment needed.	s part of evolving watershed t	nanagement effort. Addi	tional
				Agriculture			
				Sedimentation/Siltation	Medium	16 Miles	
				Tributary to Tomales Bay. TMDLs will be developed as monitoring and assessment needed.	s part of evolving watershed r	nanagement effort. Addi	tional
				Agriculture			
2 R		Walnut Creek	20731040			Carry Chapting Constitution (nedianivisti (ili
		_		Diazinon	High	9 Miles	2004
				This listing was made by USEPA.	-		
				Urban Runoff/Storm	Sewers		
2 R		Wildcat Creek	20660013		plant to the state of the project of the control of the state of the s		
				Diazinon	High	12 Miles	2004
				This listing was made by USEPA.	_		

diseitők	15VP	MATE .	waigkanap waigkanap	Rollingurasius du a	Extrement Sources	er <u>egiji</u> Programa Size	oregener. 10	okoning tidak Okoning tidak
3	R	Alamo Creek	31230072					
				Fecal Coliform		Low	5.8 Miles	
		•			Agriculture			
	,	•			Range Grazing-Riparian and/or	Upland -		÷ .
Francisco and America	7 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2			NAMES OF STREET STREET, STREET STREET, STREET STREET, STREET, STREET, STREET, STREET, STREET, STREET, STREET,	Natural Sources	responding to the second section of the second		
3	R	Alisal Creek (Salinas)	30970093			_		
				Fecal Coliform	•	Low	7.4 Miles	
					Agriculture			
					Urban Runoff/Storm Sewers Natural Sources			
		•			Nonpoint Source			
		•		Nitrate		Low	7.4 Miles	
	•				Source Unknown		•	
3	R	Aptos Creek	30413023	er e contrar () de la collège	er, egunt i statisti van maket oliv Voltanapa, europia turi omtobasen (2014 - 17			
2		· ·	30413023	Pathogens		Medium	8.4 Miles	•
					is below Bridge Creek to the mouth (a			
					Urban Runoff/Storm Sewers			
				Sedimentation/Siltation		Low	8.4 Miles	
					Disturbed Sites (Land Develop.)			
a - a distant distant	E TO STREET				Channel Erosion			
3	R	Arroyo Burro Creek	31532010			•	,	
		•		Pathogens	·	Low	6.1 Miles	
					Urban Runoff/Storm Sewers	-		
en. Caribbas base	Kel istopytikas				Nonpoint Source	roduter se et e es en en en en en		
3	R	Atascadero Creek (San Luis Obispo County)	30981124				3	
				Fecal Coliform	•	Low	5.4 Miles	
					Source Unknown			
				Low Dissolved Oxygen		Low	5.4 Miles	
eri, eu o-Xegela	rane profit				Source Unknown	State - Landson Company	THE COLUMN TWO IS NOT THE	To a Table 10 Common and a significant
3	R	Bean Creek	30412041				-	
				Sedimentation/Siltation		Low	8.9 Miles	
					Road Construction			
					Disturbed Sites (Land Develop.)			
		•			Resource Extraction			•
					Erosion/Siltation Nonpoint Source			
					point courte	the state of the s		

ary 13, 2003 DRAFT

REGIO	N-TWE	PL NAME TO SELECT	CALWATER WATERSHED	TOUGHTANISTRESSOR	POTENIIAL LSOURGES		ESTIMAÇED SIZEARLICETED	
3	R	Bear Creek(Santa Cruz County)	30412030					
				Sedimentation/Siltation		Low	6.3 Miles	
					Silviculture			
					Road Construction			
					Disturbed Sites (Land Develop.) Erosion/Siltation			
					Nonpoint Source			
3	R	Blanco Drain	30911010			arantigian, ang hayaning		
3	K	Dianco Diain	30911010	Pesticides		Medium	15 Miles	
					Agriculture			
					Irrigated Crop Production			
					Agriculture-storm runoff			
		•			Agriculture-irrigation tailwater			
					Agricultural Return Flows			
	io sul aleage, e				Nonpoint Source	AND TO MAKE THE SAME		
3	R	Blosser Channel	31210030	Fecal Coliform		Low	0.02 Miles	
				recar Comorni	Agriculture	LOW	0.02 Miles	
					Pasture Grazing-Riparian and/o	r Unland		
					Urban Runoff/Storm Sewers	Сриши		•
					Natural Sources			
3	R	Boulder Creek	30412020					
				Sedimentation/Siltation	•	Low	7.6 Miles	
					Specialty Crop Production			
					Silviculture			
					Road Construction			
					Disturbed Sites (Land Develop.) Erosion/Siltation			
					Nonpoint Source			
3	R	Bradley Canyon Creek	31210030					
5	••			Fecal Coliform		Low	17 Miles	
					Agriculture			
					Pasture Grazing-Riparian and/o	r Upland	•	
					Urban Runoff/Storm Sewers			
Q1125121454	erenaur Devig.		and the second second second second		Natural Sources	eactivistic yalka seveleyin		
3	R	Bradley Channel	31210030		-			
				Fecal Coliform		Low	3.1 Miles	
Anna a manta a					Source Unknown			

itizēliti	a anaa Cooper	WAUE	(Cilianani) Cilianani	Rojanus Krusandsssört	POLEMBIAL SOURGES	HILOTAURA -	odinie charachie char con charachie char	igodogię (s.c.) igodogię (s.c.)
3	R	Branciforte Creek	30412051					
		•		Sedimentation/Siltation		Low	5.8 Miles	
					Silviculture			
				A service of the serv	Road Construction			
product of the second			Tanaka Harita II. I Santa S		Nonpoint Source			
3	R	Carbonera Creek	30412050				•	
•		•		Nutrients		Low	10 Miles	
		•			Nonpoint Source			
				Pathogens		Medium	10 Miles	
					Urban Runoff/Storm Sewers			
		•			Nonpoint Source			
				Sedimentation/Siltation		High	10 Miles	2002
					Construction/Land Development		i	
Francisco de la Constitución de	See Contract			************************************	Nonpoint Source		record and the second statement	and the second second and a second second
3	R	Carpinteria Creek	31534020		·	_		
		•	•	Pathogens		Low .	5.8 Miles	
					Agriculture		•	
					Land Disposal			•
ರಿಕಾಣ ಒಒತ್ತು	CO MANAGE		The state of the s		Septage Disposal	en and a second contract of the second contra	aller et in SALAmenium en an Bellevis en	en 2000 (2000) Samuel (M. Frieder) (2000)
3	E	Carpinteria Marsh (El Estero Marsi	h) 31534020	· • ·		_		
			•	Nutrients		Low	188 Acres	
				·	Agriculture	•		
				Organic Enrichment/Low Diss	olved Oxygen	Low	188 Acres	
					Agriculture		•	
				Priority Organics		Low	188 Acres	
					Urban Runoff/Storm Sewers	_		•
			•	Sedimentation/Siltation		Low	188 Acres	
					Agriculture			
					Construction/Land Development			,
New York Control					Storm sewers	into the manufacture of the	reactives. 400 m satisfies research	WEST TO STATE OF THE STATE OF T
3	R	Cholame Creek	31700053			•	0.5.	
			÷ .	Boron		Low	8.7 Miles	. •
					Source Unknown			

uary 13, 2003 DRAFT

REGION	ivei	NAME SEE SEE	CALDANDER Watership	ROBLOTTANIVSTRUSSOR	POTENTIAL! SOURCES P	TEMDIL TEST MORENY SIZE	DAY Charles	ignin: co (eg igni:	aroposadenámu. Gomellenen
				Fecal Coliform		Low	8.7	Miles	
					Agriculture Pasture Grazing-Riparian and/or Natural Sources Nonpoint Source	Upland			·
3	R	Chorro Creek	31022012				er Grane	ethiological program	
				Fecal Coliform		Low	14	Miles	
					Source Unknown				
				Nutrients		High	14	Miles	2002
					Municipal Point Sources				
					Agriculture				
					Irrigated Crop Production				
				Sedimentation/Siltation	Agriculture-storm runoff	TT:_L		N. 421.	2002
				Sedimentation/Siltation		High	14	Miles	2002
					Agriculture Irrigated Crop Production				
					Range Grazing-Riparian and/or U	iniand			
					Range Grazing-Upland	pianu.			
					Agriculture-storm runoff				
					Construction/Land Development				
					Road Construction				
				•	Resource Extraction				
					Hydromodification				
					Channelization Streambank Modification/Destabi	liantina			
					Channel Erosion	nzation			
					Erosion/Siltation				
					Natural Sources				
		-			Golf course activities				
	Arc 2000 house				Nonpoint Source				
3	R	Chumash Creek	31022011		na manana na manana 19 ata miningan mangazaran manana kanandika (1900), a dake dake dake kanandik (1900), dake dake dake dake kanandik (1900), dake dake dake dake dake dake dake dake				
				Fecal Coliform		Low	2.1	Miles	
					Source Unknown		-0.72		
3	R	Clear Creek (San Benito County)	30550013				west.		
				Mercury	. 1	Medium	9.6	Miles	
					Resource Extraction				

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

1.1.45.(0)	îrwa	NAME	neurwarw Gelizhearw	Rogginaristanistii	Rodendede Codicas	THRESTAND	ierentzaki inderenak irali inderenak
3	R	Corralitos Creek	30510010	Fecal Coliform	Source Unknown	Low	13 Miles
3	R	Dairy Creek	31022010	Fecal Coliform		Low	4.5 Miles
				Low Dissolved Oxygen	Source Unknown Source Unknown	Low	4.5 Miles
3	E	Elkhorn Slough	30600014	Pathogens		Low	2034 Acres
				Pesticides	Natural Sources Nonpoint Source	Low	2034 Acres
	•			·	Agriculture Irrigated Crop Production Agriculture-storm runoff Agricultural Return Flows Erosion/Siltation Contaminated Sediments Nonpoint Source	Low	2034 Acits
				Sedimentation/Siltation	Agriculture Irrigated Crop Production Agriculture-storm runoff Channel Erosion Nonpoint Source	Low	2034 Acres
3	R	Espinosa Slough	30911010	Nutrients		Low	1.5 Miles
			•	Pesticides	Agriculture Storm sewers Agriculture	Medium	1.5 Miles
				Priority Organics	Urban Runoff/Storm Sewers Nonpoint Source	Medium	1.5 Miles

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								DRAFI
REGION	(fryp	r NAME	GALWATER WATERSHED	POLETTARTEST RESSOR	POTENTIAL SOURGES	-TIMDI: PRIORITY	TSTUMATED PROPOS SIMBAREGIEDS COVIDE	adejevidis iedolok
3	R	Fall Creek	30412022			_		
				Sedimentation/Siltation		Low	5.1 Miles	
					Road Construction Habitat Modification			
					Erosion/Siltation			
					Nonpoint Source			
3	R	Gabilan Creek	30919000					
				Fecal Coliform		Low	6.4 Miles	
					Urban Runoff/Storm Sewers			
					Natural Sources Nonpoint Source			
Neotro de la compansión d	A 11/4 E 19/20			New State Conference State Conference Confer	Tourpoint Source			egryalinas-as
3	E	Goleta Slough/Estuary	31531020	Metals		Low	196 Acres	
					Industrial Point Sources		1,0 1,41.00	
				Pathogens		Low	196 Acres	•
					Urban Runoff/Storm Sewers			
				Priority Organics		Low	196 Acres	
					Nonpoint Source			
				Sedimentation/Siltation		Low	196 Acres	
SAS-PANNING MANAGEMENT	ry the gaggings			on and the second secon	Construction/Land Developmen			Part () Arthropping
3	L	Hernandez Reservoir	30550016	Mercury		Medium	626 Acres	
				Wercury	Surface Mining	Medium	020 Acres	
esement.		V C	20412011		ourrace immig	*****		gan and a graph and
3	R	Kings Creek	30412011	Sedimentation/Siltation		Low	4.4 Miles	
				/ 	Silviculture	— * ··		
					Road Construction			
					Disturbed Sites (Land Develop.)			
					Erosion/Siltation Nonpoint Source			
3745-0-21617					Nonpoint Source			erana esdonica encoras
3	R	Las Tablas Creek	30981293	Metals		High	5.7 Miles 20	002
			•		Surface Mining	B**	er, miles &	
3	R	Las Tablas Creek, North Fork	30981290		20001000100000000000000000000000000000	end alleger in med to en		egizz en zestemblek
J	K	Las Lauias Cieck, Multi Purk	30701270	Metals		High	6.5 Miles 20	002
				-	Surface Mining	-0		
name (Carpental)	and the second					Clarify and the second Section 1975 Automotive to		AND THE PARTY OF

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

DRAFT

(CANDALLES

3 R Las Tablas Creek, South Fork

30981290

Metals

High

4.7 Miles

2002

Surface Mining

3 R Llagas Creek

30530020

Chloride

I am

16 Miles

Impaired section for Chlorides is located downstream of confluence with Miller Slough (approximately 1 mile of stream near Southside Drive).

Nonpoint Source

Point Source

Fecal Coliform

Nutrients

Low

16 Miles

Impaired section for Fecal Coliform is located between the confluence with Church Creek and the confluence with Pajaro River (approximately 9.5 miles of stream length).

Pasture Grazing-Riparian and/or Upland

Natural Sources Nonpoint Source

Medium

16 Miles

Impaired section for Nutrients is located between the confluence with Church Creek and the confluence with Pajaro River (approximately 9.5 miles of stream length).

Municipal Point Sources

Agriculture

Irrigated Crop Production

Pasture Grazing-Riparian and/or Upland

Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Urban Runoff/Storm Sewers

Habitat Modification Nonpoint Source Unknown point source

Low

16 Miles

Source Unknown

Sedimentation/Siltation

pН

Medium

16 Miles

Impaired section for Sediment/Siltation is located between the confluence with Church Creek and the confluence with Pajaro River (approximately 9.5 miles of stream length).

Agriculture

Hydromodification

Habitat Modification

dary 13, 2003 DRAFT

REGI	on stryte	E NAME:	ÇÂLWATER WA'TERSHED	POLITANI/STRESSOR!	POTENDAL SOURCES	UMDE EKIORIÇY	Avidedo s Seestava	ini) Citid	ารเกราะเล่นเล่า เราะเล่นเล่นเล่า
				Sodium		Low		Miles	And the second s
				Impaired section for Sodium is near Southside Drive).	located downstream of confluence wi	th Miller Slous			le of stream
					Source Unknown Nonpoint Source				
				Total Dissolved Solids	•	Low	16	Miles	
				Impaired section for Total Disso with Pajaro River (approximate	olved Solids is located between the co ely 9.5 miles of stream length). Nonpoint Source Point Source	onfluence with	Church Cree	k and the	confluence
3	R	Lompico Creek	30412040			topomerkustarjus vanska, i			
		-		Nutrients		Low	4.5	Miles	
					Septage Disposal				
				Pathogens		Medium	4.5	Miles	
					Septage Disposal				•
					Natural Sources	-			
					Nonpoint Source				
				Sedimentation/Siltation		High	4.5	Miles	2002
					Construction/Land Development				
.,,		The state of the s			Natural Sources		200000000000000000000000000000000000000		
3	R	Los Osos Creek	31023012	THE THE PROPERTY OF THE PROPER	ero von mun. Amerikaan 1973 seeromooris 4 see 46.000 seeromooris 4 seeromooris 6 seeromooris		and the same of th	and the second	
				Fecal Coliform		Low	9.9	Miles	
					Source Unknown				
				Nutrients		High	9.9	Miles	2002
					Agriculture				
					Irrigated Crop Production				
					Agriculture-storm runoff				
					Agricultural Return Flows				

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

tiviaumilike-Sedimentation/Siltation High. 9.9 Miles 2002 Agriculture **Irrigated Crop Production** Range Grazing-Riparian and/or Upland Agriculture-storm runoff Hydromodification Channelization Dredging **Habitat Modification** Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion **Erosion/Siltation** Natural Sources Nonpoint Source Love Creek 30412021 Sedimentation/Siltation Low 3.8 Miles Agriculture Silviculture Road Construction Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source 31210030 Main Street Canal Nitrate 5.1 Miles Agriculture Urban Runoff/Storm Sewers **Nonpoint Source** Mission Creek 31532011 **Pathogens** 8.6 Miles Low Urban Runoff/Storm Sewers Transient encampments 8.6 Miles **Unknown Toxicity** Low Urban Runoff/Storm Sewers 30950042 Monterey Bay South (Coastline) Metals 12 Miles Low **Surface Mining**



vanuary 13, 2003

REGION TYPE NAME	CATEWASTER Waytershipp	ROHAUFANIESTRUSSOR? -	DPOTENTIAL SOURGES	TEMDE TE	irmārijus irkordīsēdirkid Augseirid ironinkirijās
		Pesticides		Low	12 Miles
			Agriculture		
3 B Monterey Harbor	30950042				
		Metals		Medium	76 Acres
		Unknown Toxicity	Railroad Slag Pile	Low	76 Acres
		Chalowii Toxicity	Source Unknown	Low	70 Acres
3 E Moro Cojo Slough	30913011				
3 E Moro Cojo Slough	30713011	Low Dissolved Oxygen		Low	62 Acres
			Source Unknown		
		Pesticides		Medium	62 Acres
			Agriculture		
			Irrigated Crop Production Agriculture-storm runoff		•
			Agricultural Return Flows		
			Nonpoint Source	_	
		Sedimentation/Siltation	A	Low	62 Acres
·			Agriculture Irrigated Crop Production		
			Agriculture-storm runoff		
			Construction/Land Development		
	21022012		Nonpoint Source		
3 В Могго Вау	31023012	Metals		Medium	1922 Acres
		Affected area is 2300 acres. Op	en water habitat is approximately 19		
			Surface Mining		
			Nonpoint Source Boat Discharges/Vessel Wastes		
		Pathogens	Demo Disental gent (esset (astes	High	1922 Acres 2002
		Affected area is 2300 acres. Op	en water habitat is approximately 19	100 acres and delta a	rea is approximately 400 acres.
			Range Grazing-Upland Urban Runoff/Storm Sewers		
			Septage Disposal		
			Natural Sources		
			Nonpoint Source		,

			Sedimentation/Siltation		High	Sizak variz ereai)(e) 1922 Acres	2002
				pen water habitat is approximately 19	-		
			Affected wears 2500 acres. O	Agriculture	oo acres and a	ени агей is арргохинатегу	400 acres.
			- Br.	Irrigated Crop Production			
				Construction/Land Development			
			•	Resource Extraction			
				Channelization			
				Channel Erosion			
3	B Moss Landing Harbor	30600014		render komunikasi den 120 m. ili salah berdaran sebe			
	J		Pathogens		Low	79 Acres	
		•		Agriculture			
				Nonpoint Source			
				Boat Discharges/Vessel Wastes			
			Pesticides	-	Low	79 Acres	
				Agriculture			
				Irrigated Crop Production			•
				Specialty Crop Production	•		•
	·		Sedimentation/Siltation		Low	79 Acres	
	•			Agriculture			
				Irrigated Crop Production			•
				Agriculture-storm runoff			
				Hydromodification			
				Dredging	•		
	•			Channel Erosion			
				Erosion/Siltation			
and the second second				Nonpoint Source			
3	R Mountain Charlie Gulch	30412040					
			Sedimentation/Siltation		Low	3.9 Miles	
				Silviculture			•
	•			Road Construction	,		
				Erosion/Siltation			
-54-304-34-				Nonpoint Source	~ 1 T T T T T T T T T T T T T T T T T T		
3	L Nacimiento Reservoir	30982000					
			Metals		High	5736 Acres	2003
				Surface Mining			
				Natural Sources			•



REGION	iwei	NAME ()	CADAVATION WATERSHIP	akobintranestrussion!	POTENTIAL SOURCES	TMDB = Sièsi KIORUY SIZE	IMA VEFT	aan teroposayanii EGBO Teorisadanii	
3	R	Newell Creek (Upper)	30412031						
				Sedimentation/Siltation		Low	3.5	Miles	
					Agriculture				
					Silviculture				
					Road Construction Disturbed Sites (Land Develop.)				
					Channel Erosion				
					Erosion/Siltation				
					Nonpoint Source				
3	R	Nipomo Creek	31210011						STATE OF THE PARTY.
				Fecal Coliform		Low	9.3	Miles	
					Agriculture				
					Urban Runoff/Storm Sewers				
					Natural Sources		09020294		
3	E	Old Salinas River Estuary	30911010	The state of the s	Contract (Section Contract Con	70 HP 100 70 HP 100 100 100 100 100 100 100 100 100 10		The state of the s	ne Paginist
				Fecal Coliform		Low	74	Acres	
					Source Unknown				
				Low Dissolved Oxygen		Low	74	Acres	
					Source Unknown				
				Nutrients		Medium	74	Acres	
					Agriculture				
					Irrigated Crop Production				
					Agriculture-irrigation tailwater Nonpoint Source				
				Pesticides		Medium	74	Acres	
					Agriculture				,
					Irrigated Crop Production				
					Agriculture-storm runoff				
					Agriculture-irrigation tailwater				
					Agricultural Return Flows				
(Carrell - Local Con	est state the				Nonpoint Source		Stance of the	en and the control of	7425
3	R	Orcutt Solomon Creek	31210030	n 10 m				- 4	
				Fecal Coliform		Low	4.7	Miles	
					Agriculture	** .			
					Pasture Grazing-Riparian and/or Natural Sources	Upland		•	
					Nonpoint Source				
				Nitrate	·	Low	4.7	Miles	
					Source Unknown				

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

et e Nederio	TAVA	CANT	(QAIAYAYDIR VANGORISHDI)	Bonnigayayayayaya	Roberto Sources	estration Partonarra	inien (ingredien) – roherander (ingredien) 1400krafier – roherander (ingredien)
-3	R	Oso Flaco Creek	31210030			the regimen (c. The legal of the legal	The second of the second second second second second
				Fecal Coliform		Low	6.3 Miles
		<u></u>	4 - 4	Nitrate .	Source Unknown	Low	6.3 Miles
÷ .					Source Unknown		
3	L	Oso Flaco Lake	31210030				
				Nitrate	A and and the man	Low	56 Acres
					Agriculture Nonpoint Source		
3	C	Pacific Ocean at Arroyo Burro Beach	31532010	t destruit de l'automost de l'Arman de l'Arm	nterper y eget at me ^{te} r symmetric helm kinn å pen i til treds meter till gebruik i som e	Epirianolaiso 2020 de la present	
		(Santa Barbara County)		Total Coliform		Low	3.1 Miles
					Source Unknown		
3	С	Pacific Ocean at Carpinteria State Beach (Carpinteria Creek mouth, Santa Barbara County)	31534020		ikustaan (n. 1872). Kan muunimminin teen, kuntakse, nadaniseen taliniseen taliniseen taliniseen taliniseen tal	este en	
				Fecal Coliform		Low	0.35 Miles
				Total Coliform	Source Unknown	Low	0.35 Miles
				Total Comorm	Source Unknown	LOW	·
3	C	Pacific Ocean at East Beach (mouth of Mission Creek, Santa Barbara County)	31532011		an enaturale tata kata kata kamban atta andan atta andan atta andan atta andan andan atta atta		de alle en
÷		,		Fecal Coliform		Low	0.06 Miles
			·		Agriculture Urban Runoft/Storm Sewers Natural Sources Nonpoint Source Unknown Nonpoint Source		
				Total Coliform	•	Low	0.06 Miles
					Agriculture Urban Runoff/Storm Sewers Nonpoint Source Unknown Nonpoint Source		
3	C	Pacific Ocean at East Beach (mouth of	31532012			The way to sale of a	it inch interest including and entropies.
<i>-</i>	-	Sycamore Creek, Santa Barbara County)		T 4 1 C 115		T	, , , , , , , , , , , , , , , , , , ,
		•		Total Coliform	Source Unknown	Low	0.06 Miles

uary 13, 200

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itike je	n Nj. jiyr	e saviere e	CALLWATTERS WATTERSHED	EROJETUTAN VSTRESSOR	POTENTIALE U ESOURCES PE	TAIDI KIOKUTA	ESTIMAÇIOD 7 PRO SPZE APPRECION 601	ROSPDAGODIA Vielogijos:
3	C	Pacific Ocean at Gaviota Beach (mouth of Canada de la Gaviota Creek, Santa Barbara County)	31510031					
				Total Coliform		Low	0.06 Miles	
					Source Unknown			
3	C	Pacific Ocean at Hammonds Beach (Santa Barbara County)	31533010			711-2 va Igud 27972 e		
				Fecal Coliform		Low	0.06 Miles	
					Source Unknown			
3	С	Pacific Ocean at Hope Ranch Beach (Santa Barbara County)	31532010		a companies de monte d'activité à la la destination (confidence de la companie de la companie de la companie d			
				Fecal Coliform		Low	0.06 Miles	
					Source Unknown			
3	C	Pacific Ocean at Jalama Beach (Santa Barbara County)	31510051	2000 M. J. Sec. 1994 (1980 A. D.). 1553 (1994 A. D.). 1554 (1994 A. D.). 1554 (1994 A. D.). 1554 (1994 A. D.).				
				Fecal Coliform		Low	3.3 Miles	
					Agriculture			
					Pasture Grazing-Riparian and/or I Natural Sources	Upland		
					Nonpoint Source			
				Total Coliform		Low	3.3 Miles	
					Agriculture			
					Pasture Grazing-Riparian and/or l	Upland		
					Natural Sources Nonpoint Source			
3	C	Pacific Ocean at Ocean Beach (Santa Barbara County)	31410050					
		barra county)		Fecal Coliform		Low	0.06 Miles	
					Source Unknown			
				Total Coliform		Low	0.06 Miles	
					Source Unknown			
3	С	Pacific Ocean at Point Rincon (mouth of Rincon Cr, Santa Barbara County)	31534012	and a first an extension should place the Habita Statute Assessment Albata (ASSES) with the	77. MAN, LEANNE LEANNE LEANNE TO COMMITTE THE METERS AND		us a manusus en en estat Pintenia Maria de Adrian d	ana na mata na kata na
				Fecal Coliform		Low	0.06 Miles	
					Source Unknown	_		
				Total Coliform		Low	0.06 Miles	
-1-45*********	Carlo de la companya				Source Unknown	CONTRACTORS		and the state of t

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

3	С	Pacific Ocean at Refugio Beach (Santa Barbara County)	31510022					
		Dai vai a County)		Total Coliform		Low	0.06 Miles	
				• •	Source Unknown			•
3 3	R	Pajaro River	30510030			LICENTUMO:	PROGRAMME AND TRANSPORTED TO STATE	
_				Fecal Coliform		Low	32 Miles	
			•	Impaired length is above Lla	gas Creek (approximately 4.5 miles).			
					Pasture Grazing-Riparian and/or	Upland		
					Natural Sources	-		
				•	Nonpoint Source			-
		•		Nutrients	-	Medium	32 Miles	
					Agriculture			
	_			•	Irrigated Crop Production			
					Agriculture-storm runoff			
					Agriculture-subsurface drainage			
		•			Agriculture-irrigation tailwater			
					Agricultural Return Flows			
			ē		Urban Runoff/Storm Sewers			
					Wastewater - land disposal			
					Channelization		•	
					Removal of Riparian Vegetation			
					Nonpoint Source			
				Sedimentation/Siltation	·	Medium	32 Miles	
					Agriculture			
					Irrigated Crop Production			•
					Range Grazing-Riparian and/or	Upland		
					Agriculture-storm runoff			
		•		•	Resource Extraction			
					Surface Mining			
					Hydromodification			
					Channelization			-
					Habitat Modification			
•					Removal of Riparian Vegetation			
					Streambank Modification/Destab	ilization		
				-	Channel Erosion			
3	R	Pennington Creek	31022011					
				Fecal Coliform		Low	5.3 Miles	•
		•			Source Unknown			

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n go	S. July 2	S. FAME	cerativitali Vanaisitaliai	iyoduuraneksiressok	POULVUAL. SOURCES	indea des Product espac	ivi) Lek	afid Ariókósábaládá. Kerőd Gompleriánés
3	R	Rider Gulch Creek	30510010					
				Sedimentation/Siltation		Medium	1.8	Miles
					Agriculture			
					Silviculture			
	TO BE SEED OF				Construction/Land Development		700/42-5	
3	R	Salinas Reclamation Canal	30911010					
				Fecal Coliform		Low	5.9	Miles
					Agriculture			
					Pasture Grazing-Riparian and/o	r Upland		
					Urban Runoff/Storm Sewers			
					Natural Sources	_		
				Low Dissolved Oxygen		Low	5.9	Miles
					Source Unknown			
				Nitrate		Low	5.9	Miles
					Source Unknown			
				Pesticides		Medium	5.9	Miles
					Minor Industrial Point Source			
					Agriculture			
					Irrigated Crop Production			
					Agriculture-storm runoff			
					Agriculture-irrigation tailwater			
					Agricultural Return Flows Nonpoint Source			
				Priority Organics	Nonpoint Source	Medium	5 0	Miles
				Triority Organics	Miles of Englandais I Paint Comme	Micarbin	3.7	Mines
					Minor Industrial Point Source Agriculture			
					Irrigated Crop Production			
					Agriculture-storm runoff			
					Agriculture-irrigation tailwater			
					Agricultural Return Flows			
					Urban Runoff/Storm Sewers			
					Source Unknown			
					Nonpoint Source			
3	R	Salinas River (lower, estuary to near Gonzales Rd crossing, watersheds 30910	30917000					
		and 30920)		Fecal Coliform		Low	31	Miles
				Tom Comorni		2011	<i>J</i> .	

Source Unknown

Nutriests Medium 31 Miles Agriculture Petticides Agriculture Agriculture-restrem runoff Range Grazing-Riparian and Upland Agriculture-restrem runoff Rand Construction Land Development Claunet Erosion Nanpoint Source 3 R Salinas River (middelie, near Conzales Rd erossing to confluence with Nacimiento River) Peticides Agriculture-restrem runoff Agricu	niedowniew chier woden	างเป็นแบบสมัยสมัยสมัยสมัย	ROPHENERAL SOURCES	iegisterā. S	ikalijsi. Švāc 1800	anad Konsan	ikiokodań sieni iconieniam
Pesticides Medium 31 Miles Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-firingation talwater Agricultural Return Flows Nonpoint Source Satinity/TDS/Chlorides Agriculture Natural Sources Nonpoint Source Sedimentation/Siltution Agriculture Prigated Crop Production Runge Crazing-Riparian and/or Upland Agriculture-from runoff Rand Cropariante Rand Crop Production Runge Crazing-Riparian and/or Upland Agriculture-storm runoff Rand Cropariante Rand Crop Production Runge Crazing-Riparian and/or Upland Agriculture-storm runoff Rand Cropariante Rand Rand Cropariante Rand Rand Rand Rand Rand Rand Cropariante Rand		Nutrients		Medium	- 31	Miles	
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Agriculture Natural Sources			miles of the middle Calinas Dinas	LOW	12	whites	
Natural Sources		Area affectea is the lower 20					
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Sedimentation Sedimentatio								DRAFT
Agriculture Irrigated Crop Production	REGION TWE	E NAME 2	(CATOWATION: WATTORSHOT	- POLECTIANTESTRESSOR		PRIORITY SI	Kanyerande Proble Adamichane Goyd	ilidaidinta ilidaiden
Frigated Crop Production Range Grazing-Riparian and/or Upland Range Grazing-Riparian and/o				Sedimentation/Siltation	Agriculture	Medium	72 Miles	
Regiculture Storm Funoff Road Construction Land Development Channel Erosion Nompoint Source 3 R Salinas River (upper, confluence of Nacimiento River to Santa Margarita Reservoir) Chloride Low 49 Miles Chloride Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Sodium Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Low 49 Miles Nompoint Source Nompoint Source Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Nonpoint Source Nonpoint Source Nonpoint Source Nonpoint Source Nonpoint Source Nonpoint Source								
Road Construction Land Development Channel Erosion Nonpoint Source 3 PR Salinas River (upper, confluence of Nacimiento River to Santa Margarita Reservoir) Chloride Chloride Chloride Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Agriculture Agriculture Agriculture Sedimentation/Siltation Medium 197 Acres Nonpoint Source Nonpoint Source						Upland		
Channel Erosion Nonpoint Source 3					Road Construction			
3 R Salinas River (upper, confluence of Nacimiento River to Santa Margarita Reservoir) Chloride Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers 3 E Salinas River Lagoon (North) 30911010 Nutrients Medium 197 Acres Nonpoint Source Pesticides Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Sedimentation/Siltation Medium 197 Acres Nonpoint Source Agriculture Sedimentation/Siltation Medium 197 Acres Nonpoint Source					•			
Nacimiento River to Santa Margarita Reservoir) Chloride Chloride Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Sodium Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Nutrients Medium 197 Acres Nonpoint Source Agriculture Pesticides Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Agriculture Agriculture Agriculture Agriculture Agriculture Agriculture Agriculture Agriculture Nonpoint Source Nonpoint Source						an Serik a Senati masa sa Sa Sa		
Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Norlients Nutrients Nonpoint Source Pesticides Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Nonpoint Source Agriculture Agriculture Nonpoint Source Agriculture Agriculture Medium 197 Acres Agriculture Nonpoint Source Nonpoint Source Sedimentation/Siltation Medium 197 Acres Nonpoint Source	3 R	Nacimiento River to Santa Margarita	30981112				The second se	
Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Low 49 Miles Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Nutrients Nutrients Nonpoint Source Pesticides Agriculture Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Nonpoint Source Agriculture Sedimentation/Siltation Nonpoint Source Nonpoint Source Agriculture Sedimentation/Siltation Nonpoint Source Nonpoint Source Agriculture Sedimentation/Siltation Nonpoint Source Nonpoint Source		•		Chloride		Low	49 Miles	
Urban Runoff/Storm Sewers Sodium Low 149 Miles					9	u Ilaland		
Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers 3 E Salinas River Lagoon (North) Nutrients Nutrients Nonpoint Source Pesticides Agriculture Nonpoint Source Agriculture Sedimentation/Siltation Nonpoint Source Sedimentation/Siltation Nonpoint Source Nonpoint Source Agriculture Sedimentation/Siltation Nonpoint Source Nonpoint Source				•		r Opiana		
Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers 3 E Salinas River Lagoon (North) Nutrients Nutrients Nonpoint Source Pesticides Agriculture Sedimentation/Siltation Nonpoint Source Nonpoint Source Agriculture Sedimentation/Siltation Nonpoint Source Nonpoint Source Nonpoint Source Nonpoint Source				Sodium		Low	49 Miles	
Urban Runoff/Storm Sewers Salinas River Lagoon (North) 30911010 Nutrients Medium 197 Acres			,			r linland		
Nutrients Nutrients Nutrients Nonpoint Source Nonpoint Source Pesticides Agriculture Agriculture Sedimentation/Siltation Medium 197 Acres Nonpoint Source 8 Sedimentation/Siltation Nonpoint Source						· Opiano		
Nonpoint Source Pesticides Agriculture Sedimentation/Siltation Medium 197 Acres Medium 197 Acres Nonpoint Source Sedimentation/Siltation Nonpoint Source	3 E	Salinas River Lagoon (North)	30911010	Sand the second by the second second to the second second second second second second second second second sec				
Pesticides Medium 197 Acres Agriculture Sedimentation/Siltation Medium 197 Acres Nonpoint Source 8 Salinas River Refuge Lagoon (South) 30911010				Nutrients	Nonnaint Source	Medium	197 Acres	
Sedimentation/Siltation Medium 197 Acres Nonpoint Source 3 E Salinas River Refuge Lagoon (South) 30911010				Pesticides	Nonpoint Source	Medium	197 Acres	
Nonpoint Source 3 E Salinas River Refuge Lagoon (South) 30911010					Agriculture			
3 E Salinas River Refuge Lagoon (South) 30911010				Sedimentation/Siltation	No. 140	Medium	197 Acres	•
	2 5	Colinea Divar Defeate Largen (South)	30011010		Nonpoint Source			contraction with the same
The state of the s	3 E	Samas River Reinge Lagoon (South)	JU711UIU	Nutrients		Medium	30 Acres	
Agriculture					Agriculture			
Pesticides Medium 30 Acres				Pesticides	A	Medium	30 Acres	
Agriculture Salinity/TDS/Chlorides Low 30 Acres				Salinity/TDS/Chlorides	Agriculture	Low	30 Acres	
Agriculture					Agriculture			
3 R San Antonio Creek (South Coast Watershed) 31531011	3 R	San Antonio Creek (South Coast Watershed)	31531011	agas merupakan di kacamatan di Kabupatèn di Kabupatèn di Kabupatèn di Kabupatèn di Kabupatèn di Kabupatèn di K	·····································			
Sedimentation/Siltation Low 6.5 Miles Agriculture				Sedimentation/Siltation	Agriculture	Low	6.5 Miles	
Nonpoint Source					-			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

(d(0)	enswit Sware	MMI	(elva (enak) (Vagentalian)	igolamiekympsaidesidi.	Pertunentus Sources	TRADIC TRADICATION S	iechickomi iki Wegnerachili (e	envirageiol Envirageiol
3	R	San Benito River	30530020				-	
				Fecal Coliform		Low	86 Miles	
			•		Source Unknown			
		te -		Sedimentation/Siltation	•	Medium	86 Miles	•
				•	Agriculture			
				•	Resource Extraction			
	60 TT-				Nonpoint Source			
3	R	San Bernardo Creek	31022012	Fecal Coliform		Y ann	6.9 Miles	
				recai Comorm		Low	0.9 Miles	
	as e desc		establicative services to the	all and the second and the colorest and the second	Source Unknown			entra en
3	R	San Lorenzo Creek	30970023	D			40 3423	
				Boron .		Low	49 Miles	
			•	Free Coliforn	Source Unknown	T	40 349	
				Fecal Coliform		Low	49 Miles	
		•			Agriculture Pasture Grazing-Riparian and/o	er Linland		
					Urban Runoff/Storm Sewers	n Opianu		
			•		Natural Sources			
3	R	San Lorenzo River	30412022			villa a Pharina Marchina (1995 Tray a brinning)	n an Paul der Soft gestern der der Franz der Seite von der Anderstand der Seite von der Anderstand der Seite v	en e
				Nutrients		Low	27 Miles	
					Septage Disposal			
					Nonpoint Source			
				Pathogens		Medium	27 Miles	
					Urban Runoff/Storm Sewers			
					Septage Disposal			
				Sedimentation/Siltation		High	27 Miles	2002
				•	Silviculture			
					Construction/Land Developmen Land Development	τ		
					Urban Runoff/Storm Sewers			
	E	San Lorenzo River Lagoon	30412053	e deputition of the first Conference of the conf	aktis kudak menjil tahuh, ali 1900 si andah untukni dili 190 mili Kontayak dal	en e	elikala e seras filikasa silentrikasa Dobi.	and the second second second
4	E.	San Lorenzo Mitti Lagoon	30414033	Pathogens		Medium	66 Acres	
3								
		-			Urban Runoff/Storm Sewers			

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REGIO	v tivr	is the Sadille Control	-CALWATTER WATTERSHED	POLECULATIVATRESSOR	POTENTIAL:	TMDL PRIORITY	Size Naggerfand (6	១៩០៩១០៥ ផ្នែកប្រ ១៤៥១១៩៥៤៩
3	R	San Luis Obispo Creek (Below W Marsh Street)	31024012					
		,		Nutrients		High	9.6 Miles	2004
					Municipal Point Sources			
					Agriculture			
					Irrigated Crop Production			
					Agriculture-storm runoff			
				Pathogens		High	9.6 Miles	2004
					Source Unknown			
				Priority Organics		High	9.6 Miles	2002
elfors constant	erites estimates				Source Unknown	own statements] - com which		- Committee of the comm
3	R	San Luisito Creek	31022011					
				Fecal Coliform		Low	6.7 Miles	
					Source Unknown			
3	R	Santa Maria River	31210030		Anna mana at anna ann an ann an ann ann ann an			
				Fecal Coliform		Low	51 Miles	
					Agriculture			
					Pasture Grazing-Riparian and/o	r Upland		
					Urban Runoff/Storm Sewers			
				Nitrate	Natural Sources	Low	51 Miles	
				Muate	A - 7 - 10	LUW	51 Milles	
					Agriculture Pasture Grazing-Riparian and/o	r Lintand		
					Urban Runoff/Storm Sewers	и Органи		
3	R	Santa Ynez River	31410050					
3	ĸ	Sama The Mive	31410030	Nutrients		Low	47 Miles	·
					Nonpoint Source		-,	
				Salinity/TDS/Chlorides	onpoint course	Low	47 Miles	
				•	Agriculture			
				Sedimentation/Siltation	B	Low	47 Miles	
					Agriculture			
		·			Urban Runoff/Storm Sewers			
					Resource Extraction			
3	L	Schwan Lake	30412053	renegateri en er		albani ka sa		ed to the processors and the state of the con-
				Nutrients		Low	23 Acres	
			•		Nonpoint Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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	Pathogens		Medium	23 Acres	
		Urban Runoff/Storm Sewers Natural Sources			
3 R Shingle Mill Creek 30412022					
	Nutrients		Low	1.6 Miles	
	Sedimentation/Siltation	Septage Disposal	High	1.6 Miles	2002
	Sedimentationsniation	Construction/Land Developme		1.0 Wiles	2002
		Nonpoint Source	iit.		
3 E Soquel Lagoon 30413014	A THE REST OF THE PARTY OF THE			and the contract of the second	er course of the said
5 E Suquei Laguon Suarisura	Nutrients		Low	1.2 Acres	
		Septage Disposal			
		Nonpoint Source			
	Pathogens		Medium	1.2 Acres	•
•	•	Urban Runoff/Storm Sewers			
		Natural Sources			
	Sedimentation/Siltation	Nonpoint Source	Low	1.2 Acres	
·	Stamenatory Summon	Construction/Land Developme		112 110100	•
20011010		Constitution Date Developme			
3 R Tembladero Slough 30911010	Fecal Coliform		Low	5 Miles	
		Agriculture	•		
		Pasture Grazing-Riparian and	or Upland		
		Urban Runoff/Storm Sewers			
	N . 1 .	Natural Sources	.	C 1411	
	Nutrients		Low	5 Miles	
	•	Agriculture Irrigated Crop Production			
		Agriculture-storm runoff			
		Agriculture-irrigation tailwate	r		
		Agricultural Return Flows			
		Nonpoint Source	NA - 42	5 350	
•	Pesticides		Medium	5 Miles	
•		Agriculture Irrigated Crop Production			,
		Agriculture-storm runoff			
		Agricultural Return Flows			
		Nonpoint Source			



itre (o		C NAME III	CAVEW CHER WASTERSHED	eollétjí as ivstíkessóre	Z PODENERAL SOURGES Z V. 22	TEMDIL TE PRIORITY SIZ	STUMATURY PEROZOSED FUMBLE AFARROUND ZOMPHOUDY
3	R	Tequisquita Slough	30530020				
				Fecal Coliform		Low	7.2 Miles
					Agriculture Natural Sources		
					Nonpoint Source		
3	R	Valencia Creek	30413023				
				Pathogens		Medium	6.2 Miles
					Agriculture		
				Sedimentation/Siltation	Septage Disposal	Low	6.2 Miles
				Dearment action/Officiation	Agriculture	2011	U.D IVINES
					Construction/Land Developmen	nt	
3	R	Waddell Creek, East Branch	30411010				
				Nutrients		Low	3.5 Miles
	a Total Dane				Municipal Point Sources		
3	R	Walters Creek	31022011				
				Fecal Coliform	0 ** 1	Low	2.8 Miles
SECURAL PARENTS	nife Govern				Source Unknown		
3	R	Warden Creek	31023010	Fecal Coliform		Low	6 Miles
					Source Unknown	20	·
				Low Dissolved Oxygen		Low	6 Miles
					Source Unknown		
3	R	Watsonville Slough	30510030	arangan da ar d	and the second	The second secon	
				Pathogens		Medium	6.2 Miles
					Urban Runoff/Storm Sewers		·
					Source Unknown Nonpoint Source		
				Pesticides	•	Low	6.2 Miles
					Agriculture		
					Irrigated Crop Production		
					Agriculture-storm runoff Agriculture-irrigation tailwater		
					Nonpoint Source		

inseller i	ilyydda Llyydda	NAME .	eniversit	Romanneann eann	Podeseval Softkers	inžidi. Prakovajay sa			ecsed from
				Sedimentation/Siltation		Medium	6.2	Miles	
					Agriculture Irrigated Crop Production Agriculture-storm runoff Nonpoint Source				
3	R	Zayante Creek	30412040						
				Sedimentation/Siltation		Low	9.2	Miles	
		•			Agriculture Silviculture Road Construction Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source				
4	C	Abalone Cove Beach	40511000				e Tan Ara-Ma		
				Beach Closures		High	1.1	Miles	2002
					Nonpoint Source		,		
			,	DDT (sediment)		Low	1.1	Miles	
				PCBs Fish Consumption Advisory for	Nonpoint Source PCBs.	Low	1.1	Miles	. '
				, , , , , , , , , , , , , , , , , , ,	Nonpoint Source				
4	R	Aliso Canyon Wash	40521000			THE TRUE STATE OF THE PARTY		lautet er jelekke ombit i ken	
				Selenium		High	10	Miles	2003
					Nonpoint Source				and the second state of the second second
4	С	Amarillo Beach	40431000						
				DDT	DD#	Low	0.64	Miles	
				Fish Consumption Advisory for	DDT: Nonpoint Source	•		-	
				PCBs	Nonpolat Source	Low	0.64	Miles	
				Fish Consumption Advisory for	PCBs.				
Test Commence				and a construction of the	Nonpoint Source			egangua kenggaran saba	
4	R	Arroyo Seco Reach 1 (LA River to West Holly Ave.)	40515010				s ,		
				Algae		High	5.2	Miles	2002
				High Coliform Count	Nonpoint Source	High	£ 7	Miles	2002
				rigii Contorm Count	Nonpoint Source	rugn	3.2	IVALUES	2002
			•		Troupoint Dour CE		•		

REGION	TVE	NAŬE.	(EAUVATER)	arojauti aktystikussõre 😁	TOTALING A STATE OF THE STATE O	TOMOTE TO	Svacauscanii) - 14:	(OPOSEDETATIOE
a pale - Carrier regular	Ale Samon			Trash		Low	5.2 Miles	
					Nonpoint Source	~0	J.Z miles	
4	R	Arroyo Seco Reach 2 (Figueroa St. to	40515010			grages, out instead of earliering grade		
		Riverside Dr.)						
				Algae		High	4.4 Miles	2002
				High Coliform Count	Nonpoint Source	High	4.4 Miles	2002
				mg. como m count	Nonpoint Source	***6**	774 772163	2002
				Trash		Low	4.4 Miles	
					Nonpoint Source			
4	R	Ashland Avenue Drain	40513000	and and the state of		and the second s		arenenna ziguerrabilis a elementes de
				High Coliform Count		High	2.3 Miles	2002
				Organic Enrichment/Low Dissol	Nonpoint Source	Low	2.3 Miles	
				Organic Enficiment/Low Dissor	Nonpoint Source	LUW	2.5 Willes	ŕ
				Toxicity	Nonpoint Source	Low	2.3 Miles	
					Nonpoint Source			
4	C	Avalon Beach	40511000					
				Bacteria Indicators		Low	0.67 Miles	
				Area affected is between Pier an	• • •			train and
					• • •			drain and
4	R	Ballona Creek	40513000	Area affected is between Pier an	urant and the Tuna Club.			drain and
4	R	Ballona Creek	40513000	Area affected is between Pier an	urant and the Tuna Club.			irain and
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3), and between BB resta	urant and the Tuna Club.	Pier and BB restaur High	ant (1/3), between storm o	2004
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3). and between BB resta	Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source	Pier and BB restaur	ant (1/3), between storm a	
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3), and between BB resta	urant and the Tuna Club. Nonpoint/Point Source	Pier and BB restaur High	ant (1/3), between storm o	2004
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3). and between BB restances and Pier (1/3). Cadmium (sediment) ChemA (tissue)	Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source	Pier and BB restaur High High	6.5 Miles	2004
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3). and between BB restances and Pier (1/3). Cadmium (sediment) ChemA (tissue)	Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source Source Unknown	Pier and BB restaur High High	6.5 Miles	2004
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3). and between BB restance. Cadmium (sediment) ChemA (tissue) Chlordane (tissue) Copper, Dissolved	Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source Source Unknown	Pier and BB restaur High High High High	6.5 Miles 6.5 Miles 6.5 Miles 6.5 Miles	2004 2004 2004 2004
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3). and between BB resta Cadmium (sediment) ChemA (tissue) Chlordane (tissue)	Nonpoint/Point Source Nonpoint/Point Source Source Unknown Nonpoint/Point Source Nonpoint/Point Source	Pier and BB restaur High High High	6.5 Miles 6.5 Miles	2004 2004 2004
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3). and between BB resta Cadmium (sediment) ChemA (tissue) Chlordane (tissue) Copper, Dissolved DDT (tissue)	Nonpoint/Point Source Nonpoint/Point Source Source Unknown Nonpoint/Point Source	Pier and BB restaur High High High High High	6.5 Miles 6.5 Miles 6.5 Miles 6.5 Miles	2004 2004 2004 2004 2004
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3). and between BB restance. Cadmium (sediment) ChemA (tissue) Chlordane (tissue) Copper, Dissolved	Nonpoint/Point Source Nonpoint/Point Source Source Unknown Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source	Pier and BB restaur High High High High	6.5 Miles 6.5 Miles 6.5 Miles 6.5 Miles 6.5 Miles 6.5 Miles	2004 2004 2004 2004
4	R	Ballona Creek	40513000	Area affected is between Pier and Pier (1/3). and between BB resta Cadmium (sediment) ChemA (tissue) Chlordane (tissue) Copper, Dissolved DDT (tissue)	Nonpoint/Point Source Nonpoint/Point Source Source Unknown Nonpoint/Point Source Nonpoint/Point Source	Pier and BB restaur High High High High High	6.5 Miles 6.5 Miles 6.5 Miles 6.5 Miles 6.5 Miles 6.5 Miles	2004 2004 2004 2004 2004

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

Sebrandia Celicieban e elektrichean	Koenderkiesiilessöle –	- ROUNGER	iskolieta zive Paul iși	energerau	indokosini primi EENipundok
	High Coliform Count		High	6.5 Miles	2003
	. Lead, Dissolved	Nonpoint/Point Source	High	6.5 Miles	2004
	PCBs (tissue)	Nonpoint Source	High	6.5 Miles	2004
	рН	Nonpoint/Point Source	Low	6.5 Miles	,
·	Sediment Toxicity	Urban Runoff/Storm Sewers Nonpoint Source	High	6.5 Miles	2004
	Selenium, Total	Nonpoint/Point Source	Low	6.5 Miles	
		Urban Runoft/Storm Sewers Nonpoint Source	_	~ 	-
	Silver (sediment) Toxicity	Nonpoint Source	Low Higb	6.5 Miles	2004
	Zinc, Dissolved	Nonpoint/Point Source	Low	6.5 Miles	2007
		Urban Runoff/Storm Sewers Nonpoint Source			
4 R Ballona Creek Estuary 40513000	Chlordane (tissue & sediment)		High	2.3 Miles	2004
	DDT (sediment)	Nonpoint/Point Source	High	2.3 Miles	2004
	High Coliform Count	Nonpoint/Point Source Nonpoint/Point Source	High	2.3 Miles	2003
	Lead (sediment)	Nonpoint/Point Source	High	2.3 Miles	2004
	PAHs (sediment)	Nonpoint/Point Source	Low	2.3 Miles	4
	PCBs (tissue & sediment)	Nonpoint/Point Source	High	2.3 Miles	2004
	Sediment Toxicity	Nonpoint/Point Source	High	2.3 Miles	2004

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			CALWATER		Tipotennaide:	TOMBIN =	arsidikārijā) ir	ROPOSED SEVIDE.
RECION	. jiyei	NAME!	vatershed.	TORIGHEATRAIRESTRESSOR	SE SOURCES BOOK SESSE	PRIORITY	imesaudocióbs :	Section of the control of the contro
				Shellfish Harvesting Advisory		High	2.3 Miles	2003
					Nonpoint/Point Source			
				Zinc (sediment)		High	2.3 Miles	2003
	- (-1.13%)N-3.10		nan disebahkan kecamatan		Nonpoint/Point Source	ang panakan kanakan kanakan kanakan ka		an 1860 ya wa apan an maran an an an an
4	T	Ballona Creek Wetlands	40517000					
				Exotic Vegetation	N	Low	315 Acres	
				Habitat alterations	Nonpoint Source	Low	315 Acres	
				magnat and anong	Nonpoint Source	2011	JIJ AUG	
				Hydromodification	A vapolit bource	Low	315 Acres	
				-	Nonpoint Source			
				Reduced Tidal Flushing		Low	315 Acres	
					Nonpoint Source			
				Trash		Low	315 Acres	
64 in the Mills of Special	-6 Samor (Plans				Nonpoint Source		and the second second second second	
4	R	Bell Creek	40521000					
				High Coliform Count	N	High	8.9 Miles	2002
gradual ARS TATE	e wellengeridi				Nonpoint/Point Source	and the state of t		
4	С	Big Rock Beach	40431000	Beach Closures		High	0.74 Miles	2002
				Deach Chosules	Nonpoint Source	mgu	0.74 Miles	2002
				DDT	Aonpoint Source	Low	0.74 Miles	
				Fish consumption advisory for l	ODT.			
					Nonpoint Source			
				High Coliform Count		High	0.74 Miles	2002
				ncn.	Nonpoint Source	I	0.74 Miles	
				PCBs Fish Consumption Advisory for	PCBs	Low	0.74 Miles	
				2 ion Consumption Interiorly Jor	Nonpoint Source			
4	C	Bluff Cove Beach	40511000			and the state of t		
•	2			Beach Closures		High	0.55 Miles	2002
					Nonpoint Source			
				DDT		Low	0.55 Miles	•
				Fish Consumption Advisory for				
-					Nonpoint Source			

January 13, 2003 DRAFT

linger (DZ INAS	NEVE	(evidyating) Wangstallan	ingingalikasingsangsione	ighter companies	ideni. Panionina	iksingkandi / jaa 1452 (laakendi) - (l	ikolsko irvini. Nakasalom
100000000000000000000000000000000000000		-		PCBs		Low	0.55 Miles	
				Fish Consumption Advisory for	PCBs.		•	
				-	Nonpoint Source			
4	R	Brown Barranca/Long Canyon	40321000		T. Die Michiel and Philosophine (22 Absorber 1898)	and the second s		
		.		Nitrate and Nitrite		High	2.6 Miles	2003
					Nonpoint Source	•	•	
4	R	Burbank Western Channel	40521000				erako zaren erenerako erako	
		·		Algae		High	13 Miles	2002
				•	Nonpoint/Point Source			
		•		Ammonia	-	High	13 Miles	2002
					Nonpoint/Point Source			
				Cadmium		High	13 Miles	2003
					Nonpoint/Point Source			
				Odors		High	13 Miles	2002-
					Nonpoint/Point Source			
				Scum/Foam-unnatural		High	13 Miles	2002
					Nonpoint/Point Source			
				Trash		Low	13 Miles	. •
	arthur videological				Nonpoint/Point Source			
4	С	Cabrillo Beach (Inner) LA Harbor Area	4051,2000					
				Beach Closures (Coliform)		High	0.56 Miles	2004
		•			Nonpoint Source			
				DDT		Medium	0.56 Miles	
				Fish consumption advisory for l	•			•
				PCBs	Nonpoint Source	Medium	0.56 Miles	
÷				Fish consumption advisory for l	PCRs	Mediam	0.50 ivines	
				i an communition navisory for t	Nonpoint Source			•
A	C	Cabrillo Beach (Outer)	40512000	ang kan menganggan mengan dianggan penganggan penganggan penganggan penganggan penganggan penganggan pengangga Penganggan penganggan penganggan penganggan penganggan penganggan penganggan penganggan penganggan penganggan	and angential to the contract of the contract	and the second s		ent to form the transfer of the con-
7	C	Cabinio Beach (Outer)	70312000	Beach Closures		High	0.58 Miles	2002
					Nonpoint Source			
_				DDT .		Low	0.58 Miles	
				Fish consumption advisory for I	ODT.	-		
					Nonpoint Source			<i>:</i>
				High Coliform Count		High	0.58 Miles	2002
					Nonpoint Source			,

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Ricios	e i patre		GALWATOR Watershied	ROBBERANDSHRESSOR	BOUNGES 4			(O)KOSLAD (INMIT)L: CO)MIRITETICON ==
			2000 - 100 -	PCBs	3983	Low	0.58 Miles	
				Fish consumption advisory for i				
ac-reserve					Nonpoint Source			and the second second second second second
4	E	Calleguas Creek Reach 1 (was Mugu Lagoon on 1998 303(d) list)	40311000					
				Chlordane (tissue)		Medium	344 Acres	
					Nonpoint Source			
				Copper		Medium	344 Acres	
				DDT (tissue & sediment)	Nonpoint/Point Source	Medium	344 Acres	
				DD 1 (tissue to seatment)	Nonpoint Source	· · · · · · · · · · · · · · · · · · ·	344 Acres	
				Endosulfan (tissue)		Medium	344 Acres	
					Nonpoint Source			
				Mercury		Medium	344 Acres	,
				Nickel	Nonpoint/Point Source	Medium	344 Acres	
				Mickel	Nonpoint/Point Source	Medium	344 Acres	
				Nitrogen	Nonpomox om Bource	High	344 Acres	2002
					Nonpoint/Point Source			
				PCBs (tissue)		Medium	344 Acres	
				O. Harristota	Nonpoint/Point Source	34 11		
				Sediment Toxicity	Nonnaint/Point Course	Medium	344 Acres	
				Sedimentation/Siltation	Nonpoint/Point Source	Medium	344 Acres	
					Agriculture			
					Natural Sources			
				Zinc		Medium	344 Acres	
					Nonpoint/Point Source			
4	R	Calleguas Creek Reach 2 (estuary to Potrero Rd- was Calleguas Creek Reaches 1 and 2 on 1998 303d list)	40312000					
		,		Ammonia		High	4.3 Miles	2002
					Nonpoint/Point Source			
				ChemA (tissue)	lubricants	Medium	4.3 Miles	
				Historical use of pesticides and	Nonpoint Source			
				Chlordane (tissue)	•	Medium	4.3 Miles	
					Nonpoint Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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However thank the contract the contract of the	ad isomenenskingskogs. H	regrand Sourcis	THUTONES S	ukstivkaun, idi M. vaugetini	បាននៅនៅ ខេត្តប្រ (១៩នៅជនព្រះប
•	Copper, Dissolved		Low	4.3 Miles	
		Nonpoint Source	,		
	DDT	ronpoint Source	Low	4.3 Miles	
		Nonpoint Source		ALS MILES	
	DDT (tissue & sediment)	Nonpoint Source	Medium	4.3 Miles	
	DD1 (ussue & seamen)	N 1.0	MEGIUM	4.5 Miles	
	F-doodfor (form)	Nonpoint Source	·	4.2 3.60	
	Endosulfan (tissue)		Medium	4.3 Miles	
	•	Nonpoint Source			
	Fecal Coliform		Low	4.3 Miles	
	Area affected is at the mouth of				
·		Nonpoint/Point Source		-	
	Nitrogen		High	4.3 Miles	2002
		Nonpoint/Point Source			
	PCBs (tissue)		Medium	4.3 Miles	_
	•	Nonpoint/Point Source	•	•	•
	Sediment Toxicity	•	Medium	4.3 Miles	
	•	Nonpoint/Point Source			
	Sedimentation/Siltation	. conformer our course	Low	4.3 Miles	
		Agriculture	20.7	1121100	
		Agriculture Natural Sources		•	
	Toxaphene (tissue & sediment)		Low	4.3 Miles	
	Toxaphiene (tissue & sediment)		LUW	4.5 Miles	
		Nonpoint Source	production of the second second	The last and the second	Con Year Colon and America
4 R Callegnas Creek Reach 3 (Potrero Road 40312000 upstream to confluence with Conejo Creek on 1998 303d list)	0				
•	Chloride		Medium	3.5 Miles	
		Nonpoint/Point Source			
	Nitrate and Nitrite	•	High	3.5 Miles	2002
		Nonpoint/Point Source	9	•	
	Sedimentation/Siltation	ranhömer ame 2001 ce	Low	3.5 Miles	-
	Seminentanon/Suranon		TVA	J.J MING	
		Agriculture			
		Natural Sources			****
	Total Dissolved Solids		High	3.5 Miles	2003

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REGIO	i iyadi	NAME	CALAWAUDIR Washershied	POLITUTANUSTRUSSORE	ROJENHIAI SOURCES	PRIORITY	ESTIMATED PRO SPARAGORD CO	nederida kinje Overderida (* 12
4	R	Calleguas Creek Reach 4 (was Revolon Slough Main Branch: Mugu Lagoon to Central Avenue on 1998 303d list)	40311000					
				Algae		High	7.2 Miles	2002
					Nonpoint Source			
				ChemA (tissue)		Medium	7.2 Miles	
				Historical use of pesticides and				
					Nonpoint Source	34 N		
				Chlordane (tissue & sediment)		Medium	7.2 Miles	
				Cities (for (form))	Nonpoint Source	3.6.1.	5 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
				Chlorpyrifos (tissue)	N	Medium	7.2 Miles	
				DDT (4: 84:	Nonpoint Source	N.C 41'	72 240	
				DDT (tissue & sediment)		Medium	7.2 Miles	
				Dieldein (George)	Nonpoint Source	Madiam	7.2 341	
				Dieldrin (tissue)	N	Medium	7.2 Miles	•
				Endosulfan (tissue & sediment)	Nonpoint Source	Medium	7.2 Miles	
				Endosultan (lissue & seament)	N	Medibili	7.2 Miles	
				Fecal Coliform	Nonpoint Source	Low	7.2 Miles	
				recai Comorni	No	Low	7.2 Willes	
				Nitrate as Nitrate (NO3)	Nonpoint/Point Source	Low	7.2 Miles	
				Mirate as Mirate (1103)	Name in t(Daint Comme	150 **	7.2 Wiles	
				Nitrogen	Nonpoint/Point Source	High	7.2 Miles	2002
				Milogen	N	Man and a second	7.2 Willes	2002
				PCBs (tissue)	Nonpoint Source	Medium	7.2 Miles	
				1 CD3 (tissue)	Nonpoint Source	Mediam	7.2 Willes	
				Sedimentation/Siltation	Nonpoint Source	Low	7.2 Miles	
				gedinentation bittation.	Agriculture	20	The Italies	
					Natural Sources			
				Selenium		Medium	7.2 Miles	
					Nonpoint Source			
				Toxaphene (tissue & sediment)	•	Medium	7.2 Miles	
					Nonpoint Source			
				Toxicity	•	High	7.2 Miles	2004
				-	Nonpoint Source	_		
				Trash	•	Low	7.2 Miles	
					Nonpoint Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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4 R	Calleguas Creek Reach 5 (was Beardsley Channel on 1998 303d list)	40311000					
			Algae		High	4.3 Miles	2002
-				Nonpoint Source			
			ChemA (tissue)		Medium	4.3 Miles	
			611 1 61 5 11 1	Nonpoint Source		4.6 3.5	
			Chlordane (tissue & sediment)		Medium	4.3 Miles	
,			Chlorovrifos (tissue)	Nonpoint Source	High	4.3 Miles	2003
			Chlorpyrifos (tissue)	Nannaint Course	High	4.3 MINES	2003
			Dacthal (sediment)	Nonpoint Source	Medium	4.3 Miles	
				Nonpoint Source	*** ** ** ** ** ** ** ** ** ** ** ** **	True grantfing	
	·		DDT (tissue & sediment)		Medium	4.3 Miles	•
			•	Nonpoint Source			
			Dieldrin (tissue)	•	Medium	4.3 Miles	
				Nonpoint Source			
			Endosulfan (tissue & sediment)		Medium	4.3 Miles	
				Nonpoint Source			
			Nitrogen		High	4.3 Miles	2002
			PCBs (tissue)	Nonpoint Source	Modi:	4.2 Mil	
			r CDS (ussue)	Name int Course	Medium	4.3 Miles	
			Sedimentation/Siltation	Nonpoint Source	. Low	4.3 Miles	
			V	Agriculture		40 Milles	
				Natural Sources			
			Toxaphene (tissue & sediment)		Medium	4.3 Miles	
				Nonpoint Source			•
			Toxicity		High	4.3 Miles	2004
٠	4			Nonpoint Source	_		
			Trash		Low	4.3 Miles	•
		···		Nonpoint Source	e i e o e e e e e e e e e e e e e e e e e e	ng makan daga di Tabunan da	3-18-50-1-C14-2-2-2-2-2
4 R	Calleguas Creek Reach 6 (was Arroyo Las Posas Reaches 1 and 2 on 1998 303d list)	10362000					
			Ammonia		High	15 Miles	2002
			•	Nonpoint/Point Source			
			Chloride		Medium	15 Miles	
			•	Nonpoint/Point Source			

REGION INVESTI NAME CALWATERSHED	POEEÜI ANDSTRUSSOR	POTENTUMI Sojukcies	FRIORITY I'S		DEOSEDETATOR Metaerior
	DDT (sediment)		Medium	15 Miles	
		Nonpoint Source			
	Fecal Coliform		Low	15 Miles	
·		Nonpoint/Point Source			
	Nitrate and Nitrite		High	15 Miles	2002
		Nonpoint/Point Source			
	Nitrate as Nitrate (NO3)		High	15 Miles	2002
	G 11 4 41 (G114 41	Nonpoint/Point Source		45 350	
	Sedimentation/Siltation		Low	15 Miles	
		Agriculture Natural Sources			
	Sulfates	Natural Sources	High	15 Miles	2003
		Nonpoint/Point Source			2000
	Total Dissolved Solids	, on possible of the Boards	High	15 Miles	2003
		Nonpoint/Point Source			•
4 R Calleguas Creek Reach 7 (was Arroyo 40367000 Simi Reaches 1 and 2 on 1998 303d list)					
	Ammonia		High	14 Miles	2002
		Nonpoint/Point Source			
	Boron		High	· 14 Miles	2003
		Nonpoint Source			
	Chloride		Medium	14 Miles	
		Nonpoint Source	_		
	Fecal Coliform		Low	14 Miles	
	Organophospharm- Bastis!da-	Nonpoint Source	I am	14 389	
	Organophosphorus Pesticides	Manufair at Date 4 Com	Low	14 Miles	
		Municipal Point Sources Agriculture			
	Sedimentation/Siltation	8	Low	14 Miles	
		Agriculture			
		Natural Sources			
	Sulfates		High	14 Miles	2003
		Nonpoint Source			
	Total Dissolved Solids		High	14 Miles	2003
		Nonpoint Source			

January 13, 200.

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

To Mark								DRA
iii.ee	y OVER	2 - AVEID	(Carried (2) (2)	akonudas kalemių sysois.	SOURCE	TO THE PARTY OF TH	ing (newskap). Inc	ល្អស្មីនិញ ក្រុមប្រែ សូមស្មីនិញ ក្រុមប្រែ
4	R	Calleguas Creek Reach 8 (was Tapo Canyon Reach 1)	40366000				:	
				Boron		High	7.2 Miles	2003
•				-	Nonpoint/Point Source		. .	
				Chloride		High	7.2 Miles	2002
					Nonpoint/Point Source			•
				Sedimentation/Siltation		Low	7.2 Miles	
					Nonpoint Source			
				Sulfates	•	High	7.2 Miles	2003
	•				Nonpoint/Point Source			
				Total Dissolved Solids		High	7.2 Miles	2003
					Nonpoint/Point Source			
4	R	Calleguas Creek Reach 9A (was lower part of Conejo Creek Reach 1 on 1998 303d list)	40312000	Politika Tallimen Talling ("Talling de Paria) de antiferen de Talling de Ta				
		,		Algae		High	1.7 Miles	2002
					Nonpoint/Point Source			
				ChemA (tissue)		Low	1.7 Miles	•
					Nonpoint Source			
			•	Chlordane (tissue)		Low	1.7 Miles	
				Historical use of pesticides of			•	
		•			Nonpoint Source			
				DDT (tissue)		Low	1.7 Miles	
					Nonpoint Source			
				Dieldrin (tissue)		Low	1.7 Miles	
				Historical use of pesticides of				
,				Endosulfan (tissue)	Nonpoint Source	Low	1.7 Miles	
	. •			Endosultan (tissue)	Nonpoint Source		1.7 Whites	
				Fecal Coliform	Nonpoint Source	Low	1.7 Miles	
		·		recar comorm	Nonpoint/Point Source		111111111111111111111111111111111111111	
				Hexachlorocyclohexane/HC		Low	1.7 Miles	
				Historical use of pesticides				
					Nonpoint Source			
		•	-	Nitrate as Nitrate (NO3)	•	Low	1.7 Miles	
					Nonpoint/Point Source			
				Nitrate as Nitrogen		Low	1.7 Miles	
		•			Nonpoint/Point Source			
		i						•



REGION TEVELS NAME *:	- (eAlwandr Wanershed	- ROJEKUTÁNTÁSTÍRESSOR	POTENHAL SOURCES	= TRIDL PRIORITY - S	ecsumation edici Meaderendo - C	akidiki diang. Kalindalang
		Nitrite as Nitrogen		Low	1.7 Miles	
		PCBs (tissue) Historical use of pesticides and	Nonpoint/Point Source lubricants. Nonpoint Source	Low	1.7 Miles	
		Sulfates	Nonpoliti Source	High	1.7 Miles	2003
		Total Dissolved Solids	Nonpoint/Point Source	High	1.7 Miles	2003
		Toxaphene (tissue & sediment)	Nonpoint/Point Source	Medium	1.7 Miles	
			Nonpoint Source			
4 R Calleguas Creek Reach 9B (wa Concjo Creek Reaches 1 and 2 303d list)						
,		Algae		High	6.2 Miles	2002
		Ammonia	Nonpoint/Point Source	High	6.2 Miles	2002
		ChemA (tissue)	Nonpoint/Point Source	Low	6.2 Miles	
		Chloride	Nonpoint/Point Source	Medium	6.2 Miles	
		DDT (tissue)	Tronponior oint Source	Low	6.2 Miles	
		Endosulfan (tissue)	Nonpoint Source	Low	6.2 Miles	
		Fecal Coliform	Tronponte Bource	Low	6.2 Miles	
		Sulfates	Nonpoint/Point Source	High	6.2 Miles	2003
		Total Dissolved Solids	Nonpoint/Point Source Nonpoint/Point Source	High	6.2 Miles	2003
		Toxaphene (tissue & sediment)		Medium	6.2 Miles	
		Toxicity	Nonpoint Source	High	6.2 Miles	2004
			Nonpoint/Point Source	ernelikultuski kontrologica prodik sergestro. V gaz		in the argument publication and the argument.

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

							DICINI
4.636(0V) 10AH		AND VARIED	KONUGERICASIOS.	PONENTRAL SOURCES	Tinyini Tip <u>atoniay</u> - S	TAN - (TENUALINE PLANTESE (C.	okėsm irgili. Okiausaios
4 R	Calleguas Creek Reach 10 (Conejo Creek (Hill Canyon)-was part of Conejo Crk Reaches 2 & 3, and lower Conejo Crk/Arroyo Conejo N Fk on 1998 303d list)	40364000	,				
			Algae		High	3 Miles	2002
·			Ammonia _	Nonpoint/Point Source	High	3 Miles	2002
		-	ChemA (tissue)	Nonpoint/Point Source	Medium	3 Miles	
	· · · ·		Chloride	Nonpoint Source	Medium	3 Miles	•
-	•		DDT (tissue)	Nonpoint/Point Source	Medium	3 Miles	
			Endosulfan (tissue)	Nonpoint Source	Medium	3 Miles	
			Fecal Coliform	Nonpoint Source	Low	3 Miles	
			Nitrite as Nitrogen	Nonpoint/Point Source	Low	3 Miles	
			Sulfates	Nonpoint Source	High	3 Miles	2003
		•	Total Dissolved Solids	Nonpoint/Point Source	High	3 Miles	2003
			Toxaphene (tissue & sediment)	-	Medium	3 Miles	
			Toxicity	Nonpoint/Point Source	High	3 Miles	2004
4 R	Calleguas Creek Reach 11 (Arroyo Santa Rosa, was part of Conejo Creek Reach 3 on 1998 303d list)	40365000	ant en euro para para trompo anten en general partir de la composição de la composição de la composição de la c	-	n den de la company de la comp		and the state of t
	· ·		Algae		High	8.7 Miles	2002
			Ammonia	Nonpoint/Point Source	High	8.7 Miles	2002
			ChemA (tissue)	Nonpoint/Point Source	Medium	8.7 Miles	•
-	·			Nonpoint Source			

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					DICALI
REGION TYPE . ENAME WATERS	DR Hade-poleateant/stressure	POTENTIATE SOURCES	TEMBLE YPROBLEY: -K	IBSTOTYFATORY : TUR DADLANGUESTED : 10	OROSAD SINTOLS ONTHABILOR
	DDT (tissue)		Medium	8.7 Miles	
	Endosulfan (tissue)	Nonpoint Source	Medium	8.7 Miles	
	, ,	Name int Course			
	Fecal Coliform	Nonpoint Source	Low	8.7 Miles	
	Sedimentation/Siltation	Nonpoint/Point Source	Low	8.7 Miles	
		Agriculture Natural Sources			
	Sulfates		High	8.7 Miles	2003
	Total Dissolved Solids	Nonpoint/Point Source	High	8.7 Miles	2003
	Toxaphene (tissue & sediment)	Nonpoint/Point Source	Medium	8.7 Miles	,
	Toxicity	Nonpoint/Point Source	High	8.7 Miles	2004
		Nonpoint/Point Source			
4 R Calleguas Creek Reach 12 (was Conejo 4036400 Creek/Arroyo Conejo North Fork on 1998 303d list)	00		dina di Pangana di Pan		
	Ammonia		High	5.5 Miles	2002
	Chlordane (tissue)	Nonpoint/Point Source	Medium	5.5 Miles	
		Nonpoint Source			
	DDT (tissue)	Nonpoint Source	Medium	5.5 Miles	
	Sulfates	ronpoint Source	High	5.5 Miles	2003
	Total Dissolved Solids	Nonpoint/Point Source	High	5.5 Miles	2003
		Nonpoint/Point Source			
4 R Calleguas Creek Reach 13 (Conejo Creek 4036800 South Fork, was Conejo Cr Reach 4 and part of Reach 3 on 1998 303d list)		a ang mang kanasa dalah sebagai kanasa dalah sebagai kanasa dalah sebagai kanasa dalah sebagai kanasa dalah se			
	Algae		High	17 Miles	2002
	Ammonia	Nonpoint/Point Source	High	17 Miles	2002
		Nonpoint/Point Source	6		

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

engelogi svej same amarijsti	ii ad leodheannascussole	radionilai Soundors a tago	di: dedikenda Ropy inkadangan	ingoposion agrint. Consideration
	ChemA (tissue)	Medi	um 17 Miles	
	N Chloride	Conpoint Source Medi	ium 17 Miles	
	DDT (tissue)	lonpoint/Point Source Medi	ium 17 Miles	
	Endosulfan (tissue)	ionpoint Source Medi Ionpoint Source	um 17 Miles	
	Sulfates	Hig Nonpoint/Point Source	th 17 Miles	2003
•	Total Dissolved Solids	Hig	gh 17 Miles	2003
	Toxaphene (tissue & sediment)	Ronpoint/Point Source Medi	ium 17 Miles	
	Toxicity	lonpoint Source Hig	th 17 Miles	2004
		lonpoint/Point Source		er versker det en
4 R Canada Larga (Ventura River Watershed) 4021001	0 Fecal Coliform Horse stables, land use, cattle, and	Lo wildlife may be sources.	w 8 Miles	
	Low Dissolved Oxygen	Ronpoint Source Lo	w 8 Miles	
		lonpoint Source	TO SEED TO SEED OF THE SEED OF	
4 C Carbon Beach 4041600	Beach Closures	. Hig	gh 1.5 Miles	2002
	DDT Fish consumption advisory for DD:	lonpoint Source Lo T	w 1.5 Miles	
	PCBs ·	Ronpoint Source Lo	w 1.5 Miles	L.
	Fish consumption advisory for PCL N	8s. Ronpoint Source		
4 C Castlerock Beach 4051300	en in de la companya de la companya O	i kan maringan kan sangan kan kan kan kan kan kan kan kan kan k	A manera de la como en manda de la companya de la constanta de la companya de la companya de la companya de la	enden en e
	Bacteria Indicators	Lo	w 0.21 Miles	
	N Beach Closures	lonpoint/Point Source Hig	gh 0.21 Miles	2002
	N	lonpoint Source		



			caidwaynok					DICALL
REGIO!	V. TYP	C 491 SAME	WATERSHED	ROLLITANT/STRESSOR	POTENTIAL SOURCES	TMDE CPRIORITY		OPOSEDE EVIDIE OMBLECTION
			regionaries (consideration for the constitution of the constituti	DDT		Low	0.21 Miles	
				Fish Consumption Advisory for	r DDT.			
					Nonpoint Source			
				PCBs	DCD.	Low	0.21 Miles	
				Fish Consumption Advisory for	Nonpoint Source			
nes-Sussess A	B	Channel Islands Harbor	40311000			ing the state of t	en e	
7	ь	Channel Islands Ital bol	40311000	Lead (sediment)		Medium	209 Acres	
					Nonpoint Source			
				Zinc (sediment)		Medium	209 Acres	
					Nonpoint Source			
4	C	Channel Islands Harbor Beach	40311000					
				Bacteria Indicators		Low	0.08 Miles	
					Nonpoint/Point Source			
4	T	Colorado Lagoon	40512000	en e				
				Chlordane (tissue & sediment)		Medium	13 Acres	
					Nonpoint Source			
				DDT (tissue)		Medium	13 Acres	
				Dieldrin (tissue)	Nonpoint Source	Medium	13 Acres	
				Dictariii (tissac)	Nonpoint Source	Medium	15 Acres	
				Lead (sediment)	Nonpoint Source	Medium	13 Acres	
				, ,	Nonpoint Source			
				PAHs (sediment)	-	Medium	13 Acres	
					Nonpoint Source			
				PCBs (tissue)		Medium	13 Acres	
					Nonpoint Source			
				Sediment Toxicity		Medium	13 Acres	
				Zinc (sediment)	Nonpoint Source	Medium	13 Acres	
				Zine (seament)	Nonpoint Source	MEGRAIII	13 Acres	
			40515010		Market States	Hallet 14-15-17-16-17-16-18-18-18-18-18-18-18-18-18-18-18-18-18-		
4	R	Compton Creek	40515010	Copper		High	8.5 Miles	2003
				4 . f	Nonpoint/Point Source			
				High Coliform Count		High	8.5 Miles	2002
					Nonpoint/Point Source			
							*	

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

							DI
ខេង(ប្រវាគ្គស្វា	in the state of th	omanatrijjan Grommatrij	-เซอกลาย เพื่อเพลา	TOTANIA.	ingión pendontiny s		errosini 19, ovializantoi
			Lead		High	8.5 Miles	2003
			рН	Nonpoint/Point Source	High	8.5 Miles	2002
_				Nonpoint/Point Source	•		
4 R	Coyote Creek	40515010	THE TALL AND THE STATE OF THE S		en e		ARTON TO SOME
			Abnormal Fish Histology		Medium	13 Miles	
				Nonpoint/Point Source			
			Algae		High	13 Miles	2003
			-	Nonpoint/Point Source	Ü	,	
			Copper, Dissolved		Low	13 Miles	
	•			Nonpoint Source			
			High Coliform Count	•	High	13 Miles	2003
				Nonpoint/Point Source			
		•	Lead, Dissolved	•	Low	13 Miles	
				Nonpoint Source	•		
			Selenium, Total		Low	13 Miles	
	·	-		Nonpoint Source			
	•		Zinc, Dissolved		Low	13 Miles	
				Nonpoint Source			
4 L	Crystal Lake	40543000			The second of th	er	i tresente e sente dell'ille
	•		Organic Enrichment/Low D	Dissolved Oxygen	Medium	3.7 Acres	
				Nonpoint Source		•	
4 C	Dan Blocker Memorial (Coral) Beach	40431000					
	(0010), 00100	30244	High Coliform Count		High	2.1 Miles	2002
			-	Nonpoint Source	. •		
4 C	Dockweiler Beach	40512000					arri en estado
4 (Dockweiler Beacu	40312000	Beach Closures		High	4.6 Miles	2002
				Nonpoint Source	6	7.0 1.11163	2002
			High Coliform Count	ranhoint pource	High	4.6 Miles	2002
			•	Nonpoint Source			_+- -
4 5	Designation of the second of t	40513055		**************************************			
4 R	Dominguez Channel (above Vermont)	40512000	Aldrin (tissue)		Medium	6.7 Miles	
			, nui iii (iissut)	Nonpoint/Point Source	: : : cululii	o., Miles	•
			Ammonia	noupoint roint source	Medium	6.7 Miles	
			/ Willionia	Nonpoint/Point Source	MEGMAN	o., Miles	
				Hompoint Four Source			



					DRAFI
GAEWAGER REGION TIVE NAME WATERSHED	POPULITANIVSTRUSSÖR	POTENTIAL SOURCES	TIMOLE 24 PRIORITES S	IBŞDIMIATENDZ PRI DZE ANDOĞUND (C	okoropanjije Okoropanjike
	ChemA (tissue)		Medium	6.7 Miles	
	Chlordane (tissue)	Nonpoint/Point Source Nonpoint/Point Source	Medium	6.7 Miles	
	Chromium (sediment)		Medium	6.7 Miles	
	Copper	Nonpoint/Point Source	Medium	6.7 Miles	
	••	Nonpoint/Point Source			
	DDT (tissue & sediment)	Nonpoint/Point Source	Medium	6.7 Miles	
	Dieldrin (tissue)		Medium	6.7 Miles	
	High Coliform Count	Nonpoint/Point Source	High	6.7 Miles	2003
	Lead (tissue)	Nonpoint/Point Source	Medium	6.7 Miles	
	PAHs (sediment)	Nonpoint/Point Source	Medium	6.7 Miles	
	PCBs (tissue)	Nonpoint/Point Source	Medium	6.7 Miles	
	Zinc (sediment)	Nonpoint/Point Source	Low	6.7 Miles	
		Nonpoint/Point Source			
4 R Dominguez Channel (Estuary to Vermont) 40512000	Aldrin (tissue)		Medium	8.3 Miles	
	Ammonia	Nonpoint/Point Source	Medium	8.3 Miles	
	Benthic Community Effects	Nonpoint/Point Source	Medium	8.3 Miles	
	ChemA (tissue)	Nonpoint/Point Source	Medium	8.3 Miles	
	Chlordane (tissue)	Nonpoint/Point Source	Medium	8.3 Miles	
	Chromium (sediment)	Nonpoint/Point Source	Medium	8.3 Miles	
	DDT (tissue & sediment)	Nonpoint/Point Source	Medium	8.3 Miles	
	07	Nonpoint/Point Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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urellov i	, N	TIME .	orangarak Geolegicora	TO HADER AND SOUTH	gorievien. Soidkas	ienie Indoniew –	igalistatijo. Tigalistatijo	ikorosadeni Govinkeros
				Dieldrin (tissue)		Medium	8.3 Miles	
				High Coliform Count	Nonpoint/Point Source	High	8.3 Miles	2003
				Lead (tissue)	Nonpoint/Point Source	Medium	8.3 Miles	
				PAHs (sediment)	Nonpoint/Point Source	Medium	8.3 Miles	
				Zinc (sediment)	Nonpoint/Point Source	Medium	8.3 Miles	
an and the second second	Cestores a				Nonpoint/Point Source		the second se	
4	R	Dry Canyon Creek	40521000	Fecal Coliform		Low	3.9 Miles	
				Selenium, Total	Urban Runoff/Storm Sewers Natural Sources	Low	3.9 Miles	
colores par	ind at the		e en		Nonpoint Source	and the second section of the second section of the		en en persona de la companya de la c
4	R	Duck Pond Agricultural Drains/Mugu Drain/Oxnard Drain No 2	40311000					
				ChemA (tissue)		Medium	12 Miles	
				Chlordane (tissue)	Nonpoint Source	Medium	12 Miles	
				DDT (tissue & sediment)	Nonpoint Source	Medium	12 Miles	
				Nitrogen	Nonpoint Source	High	12 Miles	2002
				Sediment Toxicity	Nonpoint Source	Medium	12 Miles	
				Toxaphene (tissue)	Nonpoint Source	. Medium	12 Miles	
			•	Toxicity	Nonpoint Source	High	12 Miles	2004
					Nonpoint Source			
4	L	Echo Park Lake	40515010	Algae		Low	13 Acres	
				Ammonia	Nonpoint Source	Low	13 Acres	
	al)			_	Nonpoint Source			- #40
		m ra		- 08				



GÁLWATER REGION LIVES — NAME WATERSHED	TEOLIGITANIESTRESSOR -	POTENTIAL: SOURGES	COMOL SEST PROREY SIZE	nmatied = = erorosed fmide Afrecefed): = (computerties = 2
No. of the state o	Copper		Low	13 Acres
	Eutrophic	Nonpoint Source	Low	13 Acres
	Lead	Nonpoint Source	Low	13 Acres
	Odors	Nonpoint Source Nonpoint Source	Low	13 Acres
	PCBs (tissue)		Low	13 Acres
	рΗ	Nonpoint Source	Low	13 Acres
		Nonpoint Source	erreckieton product a material a cer	
4 L El Dorado Lakes 40515010	Algae		Medium	35 Acres
	Ammonia	Nonpoint Source	Medium	35 Acres
	Copper	Nonpoint Source	Medium	35 Acres
	Eutrophic	Nonpoint Source	Medium	35 Acres
	Lead	Nonpoint Source	Medium	35 Acres
	Mercury (tissue)	Nonpoint Source	Medium	35 Acres
	рН	Nonpoint Source	Medium	35 Acres
		Nonpoint Source		
4 L Elizabeth Lake 40351000	Eutrophic		Medium	123 Acres
	Organic Enrichment/Low Dissol		Medium	123 Acres
	рН	Nonpoint Source	Medium	123 Acres
	Trash	Nonpoint Source	Medium	123 Acres
		Nonpoint Source		

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

- Market State Co.	er e ske							DIA
រិស្តិត ខេត្ត	EW2		(CAULVASTOR) Vastoristion)	-นอาเครียนสมัยผลานสมาชิก	POINTER TO	TABLE TABLE	TRADICATION - TRE	क्षेत्रका वास्त
				- Notes Services (m. 2004)	The participant of the control	* Magazini	Simple diagrams of	ological distribution of the second
4	C	Escondido Beach	40434000	D 1 Cl		*** *	4 4 5 4 1 4 1 4 1	****
				Beach Closures		High	1.2 Miles	2002
				DDT 1	Nonpoint Source	<u>.</u> .		
				DDT		Low	1.2 Miles	
				Fish consumption advisory f	or DD1. Nonpoint Source			
				PCBs	Nonpoint Source	Low	1.2 Miles	
				Fish consumption advisory f	for PCBs.	2011	1.2 Mailes	
		•		1 ion concumption univision,	Nonpoint Source			
en tipan an mada	C	Flat Rock Point Beach Area	40511000	and the second s		Linds of Williams I was		المعروفين والمعاهدية أوالمالية
•	·	PIAL NUCK I VIIIL DEACH ALEA	70211604	Beach Closures		High	0.11 Miles	2002
				Cionales	Nonpoint Source	·	V14.4 11431250	
				DDT	troupoint source	Low	0.11 Miles	
				Fish Consumption Advisory	for DDT.	Low	V.11 MING	
				- wir Comminputitu Auvistry	Nonpoint Source			
				PCBs		Low	0.11 Miles	
		•		Fish Consumption Advisory	for PCBs.			•
				•	Nonpoint Source			•
4	R	Fox Barranca (tributary to Calleguas Creek	40362000					na stilligen a stoner totaler.
		Reach 6)		n		TT* _1.	(5 AP)	. 2002
				Boron		High	6.7 Miles	2003
				NIIAAA NIIA *A.	Nonpoint Source	***-L	67 340	2002
				Nitrate and Nitrite		High	6.7 Miles	2002
				a .e .	Nonpoint Source			****
				Sulfates		High	6.7 Miles	2003
				m	Nonpoint Source			****
				Total Dissolved Solids		High	6.7 Miles	2003
(and the state of the					Nonpoint Source			erah ingga seningti banda se da
4	C	Hermosa Beach	40512000		-			
		•		Beach Closures		High	2 Miles	2002
					Nonpoint Source			
4	C	Hobie Beach (Channel Islands Harbor)	40311000	Calle to Anna de Contra de Calle de Ca Calle to Calle de Ca		ANT THE SECTION STATES	The state of the s	METERS AND THE PARTY.
•	-	22222 200000000000000000000000000000000	-0011000	Bacteria Indicators		Low	0.06 Miles	
			•		Nonpoint/Point Source			
material constraints			40244006		ice The Control of the Control	error balance certain saca		#25#068####\$\$\$#############################
4 1	R	Hopper Creek	40341000	Culfaton		T a	12 389	
		•		Sulfates	N	Low	13 Miles	
				•	Nonpoint/Point Source			





REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR ²	POTENITAL SOURCES	TMDL PRIORITY S	ESTUMATED PRO	POSED TIMDLE
				Total Dissolved Solids		Low	13 Miles	,
]	Nonpoint/Point Source			
4	C	Inspiration Point Beach	40511000					
				Beach Closures		High	0.14 Miles	2002
					Nonpoint Source			
				DDT Fiel Communition Advisors for D.	DT	Low	0.14 Miles	
				Fish Consumption Advisory for Di	O1. Nonpoint Source			
				PCBs		Low	0.14 Miles	
		•		Fish Consumption Advisroy for PC	CBs.			
	2747 JULIU 100				Nonpoint Source			
4	С	La Costa Beach	40416000					
				Beach Closures		High	0.74 Miles	2002
					Nonpoint Source			•
				DDT Fish Consumption Advisory for Di	DT	Low	0.74 Miles	
					Nonpoint Source			
				PCBs		Low	0.74 Miles	
				Fish Consumption Advisory for Po	CBs.			
	TO CO INCOME DA				Nonpoint Source			
4	L	Lake Calabasas	40521000					
				Ammonia		Low	18 Acres	
					Nonpoint Source	•	10 1	
				DDT (tissue)		Low	18 Acres	
				Eutrophic	Nonpoint Source	Low	18 Acres	
				•	Nonpoint Source	200	io Acies	
				Odors	tonpoint Source	Low	18 Acres	
				1	Nonpoint Source			
				Organic Enrichment/Low Dissolv	•	Low	18 Acres	
				1	Nonpoint Source			
				pH		Low	18 Acres	
der San Walter					Nonpoint Source			
4	L	Lake Hughes	40351000			A Company of the Comp		·
				Algae		Medium	21 Acres	
				1	Nonpoint Source			

DRAFT PROPOSED TMDL CALWATER. WATERSHED POLLUTANT/STRESSOR* PRIORITY SIZE AFFECTED COMPLETION REGION TYPE NAME SOURCES Medium 21 Acres **Eutrophic** Nonpoint Source Fish Kills Medium 21 Acres **Nonpoint Source Odors** Medium 21 Acres Nonpoint Source Trash Medium 21 Acres **Nonpoint Source** Lake Lindero 40423000 High 15 Acres 2002 Algae Nonpoint Source Chloride Low 15 Acres Nonpoint Source 2002 Eutrophic High 15 Acres **Nonpoint Source Odors** High 15 Acres 2002 Nonpoint Source Specific conductivity Low 15 Acres Nonpoint Source Trash Medium 15 Acres Nonpoint Source Lake Sherwood 40426000 135 Acres 2003 Algae High **Nonpoint Source** High 135 Acres 2002 Ammonia Nonpoint Source 2002 High 135 Acres Eutrophic Nonpoint Source 2004 Mercury (tissue) High 135 Acres Nonpoint Source Organic Enrichment/Low Dissolved Oxygen High 135 Acres 2002 **Nonpoint Source** Las Flores Beach 40415000 DDT Low 1.1 Miles Fish Consumption Advisory for DDT.

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Nonpoint Source



REGION IYPE NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY SI		POSED TIMOL MPLETION :
		High Coliform Count		High	1.1 Miles	2002
			Nonpoint Source			
		PCBs		Low	1.1 Miles	
		Fish Consumption Advisory for I				
			Nonpoint Source			
4 C Las Tunas Beach	40412000					
		Beach Closures		High	1.2 Miles	2002
			Nonpoint Source			
		DDT		Low	1.2 Miles	
		Fish Consumption Advisory for L				
		PCBs	Nonpoint Source	I am	1.2 Miles	
		Fish Consumption Advisory for F	PCRs	Low	1.2 Miles	
		i ish Consumption Auvisory for I	Nonpoint Source			
4 R Las Virgenes Creek	40422010					
4 R Las vii genes Creek	40422010	High Coliform Count		High	12 Miles	2003
			Nonpoint Source			2000
		Nutrients (Algae)	Nonpoint Source	High	12 Miles	2003
		·- · · · · · · · · · · · · · · · ·	Nonpoint Source			
		Organic Enrichment/Low Dissol	=	High	12 Miles	2002
		9	Nonpoint Source	- -		
		Scum/Foam-unnatural		High	12 Miles	2002
			Nonpoint Source			
		Sedimentation/Siltation	point Doulet	Low	12 Miles	
			Source Unknown			
		Selenium	was a common of	High	12 Miles	2004
			Nonpoint Source	. 5		
		Trash	pvini ovel ve	Medium	12 Miles	
			Nonpoint Source			
4 Loga Lako	40531000					
4 L Legg Lake	40531000	Ammonia		Medium	25 Acres	
		/ XIIIIIVIII 4	Nonpoint Source	.vicuiuiii	23 Acres	
		Copper	rionpoint Source	Medium	25 Acres	
		Copper	Nonpoint Source	Medidiii	20 Acres	
		Lead	ronpoint source	Medium	25 Acres	
•			Nonpoint Source		20 Acres	
			monpoint Source			

January 13, 2003 DRAFT

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

PROPOSED TMDL CALWATER REGION TYPE WATERSHED POLLUTANT/STRESSOR* SOURCES PRIORITY SIZE AFFECTED COMPLETION 25 Acres Odors Medium **Nonpoint Source** рH Medium 25 Acres **Nonpoint Source** 25 Acres Trash Low Nonpoint Source 40444000 Leo Carillo Beach (South of County Line) 2002 **Beach Closures** High 1.8 Miles Nonpoint Source 1.8 Miles 2002 **High Coliform Count** High Nonpoint Source 40515010 Lincoln Park Lake Ammonia Low 3.8 Acres Nonpoint Source 3.8 Acres Eutrophic Low Nonpoint Source 3.8 Acres Lead Low Nonpoint Source **Odors** Low 3.8 Acres **Nonpoint Source** Organic Enrichment/Low Dissolved Oxygen 3.8 Acres Low Nonpoint Source Lindero Creek Reach 1 40423000 High 3 Miles 2003 Algae **Nonpoint Source High Coliform Count** High 3 Miles 2003 Nonpoint Source 3 Miles 2002 Scum/Foam-unnatural High **Nonpoint Source** Selenium High 3 Miles 2004 **Nonpoint Source** Trash Medium 3 Miles Nonpoint Source Lindero Creek Reach 2 (Above Lake) 40425000 4.5 Miles 2003 High Algae Nonpoint Source





			-			DRAFI
REGION TWPE NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL, SOURCES	TMDL PRIORITY		OROSED TEMDIC
		High Coliform Count		High	4.5 Miles	2003
			Nonpoint Source			
		Scum/Foam-unnatural		High	4.5 Miles	2002
			Nonpoint Source			
		Selenium		High	4.5 Miles	2004
			Nonpoint Source			
		Trash		Medium	4.5 Miles	
			Nonpoint Source			
4 B Long Beach Harbor Main Channe Basin, Pier J, Breakwater	l, SE, W 40518000					
,		Benthic Community Effects	i ·	Medium	1076 Acres	
			Nonpoint Source			
		DDT (tissue)	•	Medium	1076 Acres	
		Fish Consumption Advisory	<i>7.</i>			
			Nonpoint Source			
		PAHs (sediment)		Medium	1076 Acres	
			Nonpoint Source			
		PCBs (tissue)		Medium	1076 Acres	
		Fish Consumption Advisory				
		Sediment Toxicity	Nonpoint Source	Medium	1076 Acres	
		Scament Toxicity	Nonpoint Source	Wiculani	1070 Acres	
			Nonpoint Source		The state of the s	areasease la estada que
4 C Long Point Beach	40511000	DDT			0.7. 3.411	
		DDT Fish Consumption Advisory	for DDT	Low	0.7 Miles	
		Tish Consumption Advisory	Nonpoint Source			
		High Coliform Count		High	0.7 Miles	2002
		•	Nonpoint Source	J		
		PCBs		Low	0.7 Miles	
		Fish Consumption Advisory	v for PCBs.			
			Nonpoint Source			
4 B Los Angeles Fish Harbor	40518000					
-		DDT		Medium	34 Acres	
			Nonpoint Source			
		PAHs		Medium	34 Acres	,
			Nonpoint Source			
		PCBs		Medium	34 Acres	
			Nonpoint Source			

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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CALWATER POTENTIAL TIMDL ESTIMATED PROPOSED IMPLIFICATION SIZE AFFECTED COMPLETION
A CONTROL OF THE STATE OF THE S
A D Los Angeles Harbon Consolidated Clin 40512000

Nonpoint Source admium (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source hlordane (tissue & sediment) Nonpoint Source hromium (sediment) Nonpoint Source Opper (sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ead (sediment) Nonpoint Source lercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source lercury (sediment) Low Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source lekel (sediment) Low Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source Nonpoint Source Medium Nonpoint Source Low Nonpoint Source Low Nonpoint Source Medium Nonpoint Source Low Nonpoint Source Descript Source Nonpoint Source Nonpoint Source Nonpoint Source		
Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source hlordane (tissue & sediment) Medium Nonpoint Source hromium (sediment) Medium Nonpoint Source opper (sediment) Low Nonpoint Source DT (tissue & sediment) Medium Fish Consumption Advisory for DDT. Nonpoint Source ieldrin (tissue) Low Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ead (sediment) Medium Nonpoint Source Iercury (sediment) Low Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source Iercury (sediment) Low Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ickel (sediment) Low Nonpoint Source AHs (sediment) Medium Nonpoint Source CBs (tissue & sediment) Medium Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Medium Nonpoint Source Iow Nonpoint Source Medium Nonpoint Source Medium Nonpoint Source		A
Nonpoint Source hlordane (tissue & sediment) Nonpoint Source hromium (sediment) Nonpoint Source Nonpoint Source Nonpoint Source DT (tissue & sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source ieldrin (tissue) Low Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source lercury (sediment) Nonpoint Source lercury (sediment) Low Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source lercury (sediment) Low Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source Medium Nonpoint Source ediment Toxicity Nonpoint Source Medium Nonpoint Source Low Nonpoint Source	a nistorical d	Acres
Nonpoint Source hromium (sediment) Nonpoint Source Nonpoint Source Opper (sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ead (sediment) Nonpoint Source Iercury (sediment) Nonpoint Source Iercury (sediment) Nonpoint Source ickel (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source Medium Nonpoint Source CBs (tissue & sediment) Nonpoint Source Low Nonpoint Source		uscnarges for me
Nonpoint Source hromium (sediment) Nonpoint Source Opper (sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, ar Nonpoint Source ead (sediment) Nonpoint Source Iercury (sediment) Nonpoint Source ickel (sediment) Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source Medium Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source Medium Nonpoint Source Medium Nonpoint Source Low Nonpoint Source Medium Nonpoint Source	31	A
hromium (sediment) Nonpoint Source Opper (sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ead (sediment) Nonpoint Source Iercury (sediment) Nonpoint Source Iercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ickel (sediment) Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source ediment Toxicity Nonpoint Source Medium Nonpoint Source Low Nonpoint Source	30	Acres
Nonpoint Source DT (tissue & sediment) Nonpoint Source DT (tissue & sediment) Nonpoint Source Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ead (sediment) Nonpoint Source Iercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ickel (sediment) Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source ediment Toxicity Nonpoint Source Medium Nonpoint Source Low Medium Nonpoint Source Low Medium Nonpoint Source		
Nonpoint Source Nonpoint Source DT (tissue & sediment) Nonpoint Source Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ead (sediment) Nonpoint Source lercury (sediment) Hostorical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source lercury (sediment) Low Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source ediment Toxicity Nonpoint Source Medium Nonpoint Source Low Nonpoint Source	36	Acres
Nonpoint Source DT (tissue & sediment) Fish Consumption Advisory for DDT. Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ead (sediment) Nonpoint Source Iercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source Medium Nonpoint Source ediment Toxicity Nonpoint Source Low Nonpoint Source		
DT (tissue & sediment) Fish Consumption Advisory for DDT. Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ead (sediment) Nonpoint Source Iercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source ediment Toxicity Nonpoint Source Medium Nonpoint Source Low Medium Nonpoint Source Low Nonpoint Source	36	Acres
Fish Consumption Advisory for DDT. Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ead (sediment) Nonpoint Source Hercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source ediment Toxicity Nonpoint Source Medium Nonpoint Source Low Medium Nonpoint Source	*	
Nonpoint Source ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, ar Nonpoint Source ead (sediment) Nonpoint Source lercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, ar Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source Medium Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source Low Nonpoint Source Low Nonpoint Source	36	Acres
ieldrin (tissue) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ead (sediment) Nonpoint Source Iercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source Medium Nonpoint Source ediment Toxicity Nonpoint Source Low		
Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ead (sediment) Medium Nonpoint Source Hercury (sediment) Low Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ickel (sediment) Low Nonpoint Source AHs (sediment) Medium Nonpoint Source CBs (tissue & sediment) Medium Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Medium Nonpoint Source Low Nonpoint Source Low		
Nonpoint Source ead (sediment) Nonpoint Source Iercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source CBs (tissue & sediment) Nonpoint Source Medium Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source Low	36	Acres
ead (sediment) Nonpoint Source Iercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source Nonpoint Source Low	d historical (discharges for me
Nonpoint Source Low Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source Nonpoint Source Low Nonpoint Source Low		
lercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source Nonpoint Source Low	36	Acres
lercury (sediment) Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, an Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source Nonpoint Source Low		
Nonpoint Source ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source toxaphene (tissue) Low	36	Acres
ickel (sediment) Nonpoint Source AHs (sediment) Nonpoint Source CBs (tissue & sediment) Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source oxaphene (tissue) Low	d historical	discharges for me
Nonpoint Source AHs (sediment) Medium Nonpoint Source CBs (tissue & sediment) Medium Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Medium Nonpoint Source foxaphene (tissue) Low		0 ,
AHs (sediment) Nonpoint Source CBs (tissue & sediment) Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source oxaphene (tissue) Medium Low	36	Acres
AHs (sediment) Nonpoint Source CBs (tissue & sediment) Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Nonpoint Source oxaphene (tissue) Medium Low		
Nonpoint Source CBs (tissue & sediment) Medium Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Medium Nonpoint Source oxaphene (tissue) Low	36	Acres
CBs (tissue & sediment) Medium Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Medium Nonpoint Source oxaphene (tissue) Low	30	
Fish Consumption Advisory for PCBs. Nonpoint Source ediment Toxicity Medium Nonpoint Source oxaphene (tissue) Low	` 16	Acres
Nonpoint Source ediment Toxicity Medium Nonpoint Source oxaphene (tissue) Low	30	AUG
Nonpoint Source oxaphene (tissue) Medium Nonpoint Source Low		
Nonpoint Source oxaphene (tissue) Low	36	Acres
oxaphene (tissue) Low	30	ALI CS
		A
Nonnoint Source	36	Acres
Nonpoint Source		
inc (sediment) Low	36	Acres



REGION	TYPE	NAME:	CALWATER WATERSHED	POLLUTANT/STRESSOR!	POTENTIAL SOURCES	TMDL PRIORITY	IESTUMATIED PRO SIZEARREGIED G	OPOSED TIMOL OMPLETION
4	В	Los Angeles Harbor Inner Breakwater	40512000	DDT		Medium	74 Acres	
				PAHs	Nonpoint Source	Medium	74 Acres	
				PCBs	Nonpoint Source	Medium	74 Acres	
	ann se thanks				Nonpoint Source			
4	В	Los Angeles Harbor Main Channel	40518000	Beach Closures		High	279 Acres	2004
				Copper (tissue & sediment)	Nonpoint/Point Source	Medium	279 Acres	
				DDT (tissue & sediment) Fish Consumption Advisory for	Nonpoint/Point Source	Medium	279 Acres	
				PAHs (tissue & sediment)	Nonpoint/Point Source	Medium	279 Acres	•
				PCBs (tissue & sediment)	Nonpoint/Point Source	Medium	279 Acres	
				Fish Consumption Advisory for Sediment Toxicity	PCBs. Nonpoint/Point Source	Medium	279 Acres	
				Zinc (tissue & sediment)	Nonpoint/Point Source	Medium	279 Acres	
					Nonpoint/Point Source			
4	В	Los Angeles Harbor Southwest Slip	40512000	DDT	and the second seco	Medium	63 Acres	
				Fish Consumption Advisory for PCBs	DDT. Nonpoint Source	Medium	63 Acres	
				Fish Consumption Advisory for	PCBs. Nonpoint Source		os mees	
				Sediment Toxicity	Nonpoint Source	Medium	63 Acres	
4	E	Los Angeles River Estuary (Queensway Bay)	40512000					
				Chlordane (sediment) Historical use of pesticides and	lubricants. Nonpoint Source	Low	261 Acres	

REGION TYPE - NAME	CAEWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES 2	TEMDL PRIORITY	iespockaved Pro Procaveced) Je	POSED TMDL MPCETION 2
		DDT (sediment)		Low	261 Acres	
		Historical use of pesticides an	d lubricants.			
			Nonpoint Source			
		Lead (sediment)		Low	261 Acres	-
· · · · ·		Historical use of pesticides an				
			Nonpoint Source	_		
		PCBs (sediment)	11.1.	Low	261 Acres	
		Historical use of pesticides an				
		Zinc (sediment)	Nonpoint Source	Low	261 Acres	
		Historical use of pesticides an	d lubricants	£0₩	201 Acres	
		was of peatients un	Nonpoint Source			
4 R Los Angeles River Reach 1 (Estuary to Carson Street)	40512000			and the contract of the contra	namada - en - Sa Salaman Marian de Salama (m. 1840) esta en esta esta esta esta esta esta esta esta	
		Aluminum, Total		Low	3.4 Miles	
			Nonpoint/Point Source			
	•	Ammonia	•	High	3.4 Miles	2003
		•	Nonpoint/Point Source			
		Cadmium, Dissolved	•	Low	3.4 Miles	
		•	Nonpoint/Point Source			•
·		Copper, Dissolved	•	High	3.4 Miles	2003
			Nonpoint/Point Source	_		
•	,	High Coliform Count		High	3.4 Miles	2003
•			Nonpoint/Point Source	-		
	•	Lead		High	3.4 Miles	2003
			Nonpoint/Point Source	-		•
		Nutrients (Algae)		High	3.4 Miles	2003
			Nonpoint/Point Source	-		
		рН		High	3.4 Miles	2003
		•	Nonpoint/Point Source			
		Scum/Foam-unnatural		High	3.4 Miles	2003
			Nonpoint/Point Source	Ü		
		Zinc, Dissolved	on power out tout te	High	3.4 Miles	2003
		•	Nonpoint/Point Source	•		-
4 R Los Angeles River Reach 2 (Carson to Figueroa Street)	40515010				en an	and the second s
r igueroù an eer)		Ammonia	•	High .	19 Miles	2003
			Nonneint/Dei-4 C		1) Miles	
•			Nonpoint/Point Source		-	

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DRAFT CALWATER TMDI ESTIMATED PROPOSED TMDL POTENTIAL SIZE AFFECTED REGION TYPE NAME WATERSHED POLLUTANT/STRESSOR* SOURCES PRIORITY COMPLETION **High Coliform Count** High 19 Miles 2003 Nonpoint/Point Source Lead High 19 Miles 2003 Nonpoint/Point Source Nutrients (Algae) High 19 Miles 2003 Nonpoint/Point Source Odors Hìgh 19 Miles 2003 Nonpoint/Point Source Oil Low 19 Miles Nonpoint/Point Source Scum/Foam-unnatural High 19 Miles 2002 Nonpoint/Point Source Los Angeles River Reach 3 (Figueroa St. to 40521000 R Riverside Dr.) Ammonia High 7.9 Miles 2003 Nonpoint/Point Source Nutrients (Algae) High 7.9 Miles 2003 Nonpoint/Point Source Odors 2003 High 7.9 Miles Nonpoint/Point Source Scum/Foam-unnatural High 7.9 Miles 2003 Nonpoint/Point Source Los Angeles River Reach 4 (Sepulveda Dr. 40521000 to Sepulveda Dam) High 11 Miles 2003 Ammonia Nonpoint/Point Source **High Coliform Count** High 11 Miles 2003 Nonpoint/Point Source Lead High 2003 11 Miles Nonpoint/Point Source 2003 Nutrients (Algae) High 11 Miles Nonpoint/Point Source Odors High 11 Miles 2003 Nonpoint/Point Source Scum/Foam-unnatural High 11 Miles 2003

Nonpoint/Point Source

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REGION	TYPE	TNAME 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	PRORINY SI	AS (ASSESSED) (C	OPOSED TMDE
4	R	Los Angeles River Reach 5 (within Sepulveda Basin)	40521000					
				Ammonia		High	5.4 Miles	2003
				Nutrients (Algae)	Nonpoint/Point Source	High	5.4 Miles	2003
				Odors	Nonpoint/Point Source	High	5.4 Miles	2003
					Nonpoint/Point Source	J		2000
				Oil		Low	5.4 Miles	
				Scum/Foam-unnatural	Nonpoint/Point Source	High	5.4 Miles	2003
					Nonpoint/Point Source			
4	R	Los Angeles River Reach 6 (Above Sepulveda Flood Control Basin)	40521000					
				Dichloroethylene/1,1-DCE		Low	7 Miles	•
				High Coliform Count	Nonpoint Source	High	7 Miles	2003
		•		Tetrachloroethylene/PCE	Nonpoint Source	Low	7 Miles	
				retractioroethylener CE	Nonpoint Source	LOW	/ Wiles	
				Trichloroethylene/TCE		Low	7 Miles	
in disable to the same of the	i ana	and a state of the second			Nonpoint Source	rance for account to the transfer of the transfer		alainean karantai ar
4	. T	Los Cerritos Channel	40515010	Ammonia		Medium	31 Acres	
				Chlordane (sediment)	Nonpoint Source	Low	31 Acres	·
				Chior danc (Scument)	Source Unknown	Low	31 Acres	
		-		Copper		Medium	31 Acres	
			, v	High Coliform Count	Nonpoint Source	Medium	31 Acres	
•				Tand	Nonpoint Source	No.at	21 4	
				Lead	Nonpoint Source	Medium	31 Acres	
				Zinc	· · · · · · · · · · · · · · · · · · ·	Medium	31 Acres	•
					Nonpoint Source			





REGION	TYPI	NAME	CALWATER: WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY		OPOSED TIMDLE COMPLETION
4	С	Lunada Bay Beach	40511000	Beach Closures	Nonpoint Source	Low	0.63 Miles	
eres Bases en el propie	10.74 × 67k				Nonpoint Source			
4	L	Machado Lake (Harbor Park Lake)	40512000	A1		Y	45 4	
				Algae		Low	45 Acres	
				Ammonia	Nonpoint Source	Low	45 4	
				Anthonia	N	Low	45 Acres	
				ChemA (tissue)	Nonpoint Source	Medium	45 Acres	
				Historical use of pesticides and l	lubricants	Medium	45 Acres	
				more and age of permenter with	Nonpoint Source			
				Chlordane (tissue)	•	Low	45 Acres	
				Fish Consumption Advisory.				
					Nonpoint Source			
				DDT (tissue)		Low	45 Acres	
				Fish Consumption Advisory.	Name and Common			
				Dieldrin (tissue)	Nonpoint Source	Low	45 Acres	
				Dicturni (tissue)	Name int Course	LOW	45 Acres	
				Eutrophic	Nonpoint Source	Low	45 Acres	
				Datiopine	Nonpoint Source	Eo.	45 Acres	
				Odors	Nonpoint Source	Low	45 Acres	
				340.5	Nonpoint Source	50 ···	15 Acres	
				PCBs (tissue)	Nonpoint Source	Low	45 Acres	
				1 020 (110020)	Nonpoint Source	250	15 /16/63	
				Trash	Nonpoliit Source	Medium	45 Acres	•
					Nonpoint Source		-5 /16/65	
Afternació (12 ma)	•	M-land Company	40511000		point Source		ar fil man ta a suga fil ar na an ar an	
4	C	Malaga Cove Beach	40511000	Beach Closures		High	0.39 Miles	2002
				beach Closures	Namaint Causa	mgn	0.37 Miles	2002
				DDT	Nonpoint Source	Low	0.39 Miles	
				Fish Consumption Advisory for I	DDT.	Don	0.57 miles	
					Nonpoint Source			
				PCBs	-	Low	0.39 Miles	
				Fish Consumption Advisory for l	PCBs.			•
					Nonpoint Source			

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REGION	TYP	NAME	144	CAÈWATER VATERSHED	POLLUTANT/STRESSOR:	POTENTIAL SOURCES	TMDL* PRIORITY S	NECOVER PARTICAL	(DI) Cital)	PROPOSED TIMDLE COMPLETION
4	L	Malibou Lake		40424000						
				•	Algae		High	40 .	Acres	2002
						Nonpoint Source				
		-			Eutrophic	= .	High	40	Acres	2002
						Nonpoint Source				
					Organic Enrichment/Low Disso	ved Oxygen	High	40	Acres	2002
						Nonpoint Source				
<u>A</u>	C	Malibu Beach		40421000	tina era i tradicio de la 200 de esta esta tradición de la 1907 de la Colonia de la Colonia de la Colonia de l Colonia de la Colonia de la Colonia de Colonia de Colonia de la Colonia de la Colonia de Colonia de Colonia de		kantining a Citimat a na a 1820 a na a na ba	is in the second of the second of	on the single Statement	Contract of the State of the Contract of the C
•	·	Manda Beata		40421000	Beach Closures		High	0.77	Miles	2002
				6		Nonpoint Source			•	
					DDT	Nonpoint Source	Low	0.77	Miles	
					Fish Consumption Advisory for	DDT.	20	0111		
					co	Nonpoint Source				
A	R	Malibu Creek	en lega en	40421000				emen er er en	STATE MENDER	CONTRACT OF THE SECONDARY OF THE PROPERTY OF T
•		manda Creen		45421000	Fish barriers		Low	11	Miles	
		•	•			Dam Construction				
					High Coliform Count	Dain Coust action	High	11	Miles	2003
					B	Nonpoint/Point Source	6			
					Nutrients (Algae)	Nonpoint I out Source	High	11	Miles	2003
					(algue)	Nonpoint/Point Source	6			2002
					Scum/Foam-unnatural	Nonpolate Foint Source	High	11	Miles	2003
					Scarib's Valle-dimacal 41	N	III Gu	•••	IVIIICS	2005
	•				Sedimentation/Siltation	Nonpoint/Point Source	Low	11	Miles	
					Jeannentation/Sitation	Source Unknown	DU TT	**		
					Trash	Source Unknown	Medium	11	Miles	•
		•				Nonpoint Source		**		
er ye was asked	94+	and the community and the community of t	AND THE RESERVE OF THE PROPERTY OF THE PROPERT			roupoint source		en en source de la companya de la c	te inchesia in telepati	Commission of the Continue of
4	E	Malibu Lagoon		40421000	Dardela Comme 14 Dec 4		T .		.	
			•		Benthic Community Effects		Low	15	Acres	
			~	•	50 d 577	Nonpoint/Point Source		4-		
					Enteric Viruses		High	15	Acres	2002
						Nonpoint/Point Source				
					Eutrophic		High	15	Acres	2002
						Nonpoint/Point Source				_•
					High Coliform Count		High	15	Acres	2003
						Nonpoint/Point Source				

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REGION TYP	E NAME	GALWATER WATERSHED	POLIDUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	TESTIMATED SIZEATER CTED	PROPOSED TIMEL COMPLETION :
			рН		Low	15 Acres	
			Possible sources might be septic	systems, storm drains, and birds.			
				Source Unknown			
			Shellfish Harvesting Advisory		High	15 Acres	2002
				Nonpoint/Point Source			
			Swimming Restrictions		High	15 Acres	2002
				Nonpoint/Point Source			
4 C	Malibu Lagoon Beach (Surfrider)	40421000					
7 0	Manda Lagoon Beach (Survivaer)	10121000	Beach Closures		High	1 Miles	2002
				Nonpoint Source	9		
			DDT	Nonpoliti Source	Low	1 Miles	
			Fish Consumption Advisory for	DDT.	20	1 Miles	
			, , , , , , , , , , , , , , , , , , , ,	Nonpoint Source			
			High Coliform Count	•	High	1 Miles	2002
				Nonpoint Source			•
			PCBs		Low	1 Miles	
			Fish Consumption Advisory for	PCBs.			
				Nonpoint Source			
4 C	Manhattan Beach	40512000			***************************************		
			Beach Closures		High	2 Miles	2002
				Nonpoint Source			
4 B	Marina del Rey Harbor - Back Basins	40517000					
7 D	Marina der Rey Harbor - Dack Dasins	40317000	Chlordane (tissue & sediment)		Medium	391 Acres	
			emoraune (nosae eo seannene)	Nonpoint Source	Mediani	371 Acres	
			Copper (sediment)	Nonpoint Source	Low	391 Acres	
			copper (seament)	Nonnaint Cours	Low	371 Acres	
			DDT (tissue)	Nonpoint Source	Medium	391 Acres	
			DD1 (tissue)		Medium	391 Acres	
			Dialdwin (dianus)	Nonpoint Source	M - 4:	201	
			Dieldrin (tissue)		Medium	391 Acres	
			Fil. Comments All i	Nonpoint Source		201	
			Fish Consumption Advisory		Medium	391 Acres	
			W. I. C. V.	Nonpoint Source			
			High Coliform Count	•	High	391 Acres	2003
				Nonpoint Source			
			Lead (sediment)		Medium	391 Acres	
				Nonpoint Source			

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

* PROPOSED TMDL REGION TYPE NAME WATERSHED POLLUTANT/STRESSOR* SOURCES PRIORITY SIZE/ATTEGED COMPLETION Medium 391 Acres PCBs (tissue & sediment) Historical use of pesticides, storm water runoff/aerial deposition from urban areas. Shellfish harvesting advisory for PCBs in tissue. Nonpoint Source **Sediment Toxicity** Medium 391 Acres Nonpoint Source Zinc (sediment) Medium 391 Acres Nonpoint Source Marina del Rey Harbor Beach 40517000 2003 **Beach Closures** High 0.29 Miles Nonpoint Source 2003 **High Coliform Count** High 0.29 Miles Nonpoint Source Matilija Creek Reach 1 (Jct. With N. Fork 40220012 to Reservoir) Fish barriers Low 0.63 Miles **Dam Construction** 40220010 Matilija Creek Reach 2 (Above Reservoir) 15 Miles Fish barriers Low **Dam Construction** Matilija Reservoir 40220012 Fish barriers 121 Acres **Dam Construction** McCoy Canyon Creek 40521000 Fecal Coliform Low 4 Miles Nonpoint Source 4 Miles Nitrate Low **Nonpoint Source** Nitrate as Nitrogen 4 Miles Low Urban Runoff/Storm Sewers **Natural Sources** 4 Miles Selenium, Total Low Urban Runoff/Storm Sewers **Natural Sources** McGrath Beach 40311000 **High Coliform Count** High 1.5 Miles 2003 Nonpoint Source





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REGION	STYPE	NAME	CALWATTER WATTERSHED	PÖLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESHMATED SIZEATTEGITED	PROPOSED TEMPLE COMPLETION
4	L	McGrath Lake	40311000					
·	~			Chlordane (sediment)		Medium	20 Acres	
					Nonpoint Source			
				DDT (sediment)	Nonpoint Source	Medium	20 Acres	
				DD1 (stament)	N	Medium	20 Acres	
				Dieldrin (sediment)	Nonpoint Source	Low	20 Acres	
				Historical use of pesticides and	Llubricants storm water munch			
				• •	Nonpoint Source	j/aeriai aeposition jron	n agrīcultūrai jietas.	
				Fecal Coliform	•	Low	20 Acres	
					Agriculture			
					Landfills			
					Natural Sources			
				PCBs (sediment)		Low	20 Acres	
				Historical use of pesticides and	l lubricants, storm water runo <u>f</u>	J/aerial deposition from	n agricultural fields.	
					Nonpoint Source			•
				Sediment Toxicity		Medium	20 Acres	
					Nonpoint Source			
4	R	Medea Creek Reach 1 (Lake to Confl. with Lindero)	40424000					
		•		Algae		High	2.6 Miles	2003
				_	Nonpoint Source	-		
				High Coliform Count	ronponit Source	High	2.6 Miles	2003
					Nonpoint Source		2.0	2005
				Sedimentation/Siltation	Nonpoint Source	Low	2.6 Miles	
				Scumentation/Smation	0	LOW	2.0 1411163	
				Selenium	Source Unknown	11:_L	2 (140	2004
				Selemani		High	2.6 Miles	2004
					Nonpoint Source			
				Trash		Medium	2.6 Miles	
TOPOGRAPH AND THE PROPERTY AND					Nonpoint Source			
4	R	Medea Creek Reach 2 (Abv Confl. with Lindero)	40423000					
		•		Algae		High	5.4 Miles	2003
					Nonpoint Source	-		
				High Coliform Count		High	5.4 Miles	2003
				J	Nonpoint Source			
				Sedimentation/Siltation	140mpoint Soul Ce	Low	5.4 Miles	
				Seamentation/Sittation	C Hab	LUTT	J.4 WHIES	
					Source Unknown			

EGION	ТУРІ	NAME	CALWATER WATERSHED	POLLUTANI/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY S	ESTIMENTED PR ED AVIOCITED C	OPOSED TMI OMPLETION
				Selenium		High	5.4 Miles	2004
					Nonpoint Source		•	
				Trash	•	Medium	5.4 Miles	
			-		Nonpoint Source	•		•
4	R	Mint Canyon Creek Reach 1 (Confl to	40351000				egister i Mengambangan mangan di Kabupatèn Salah S	
•		Rowler Cyn)	10001000		•			
				Nitrate and Nitrite		High	8.1 Miles	2003
				•	Nonpoint Source			
4	R	Monrovia Canyon Creek	40531000			againeach an tain (Dearch Connaid an Aireann	is and the latest the tree was all the size of the latest	
				Lead		High	3.4 Miles	2003
	•				Nonpoint Source	-		
A	i - tambinin L	Munz Lake	40351000				. The conservation of the supplicity of the street state of the section of the supplicity of the street state of the section o	
4	L	Widiz Lake	40351000	Eutrophic		Medium	6.6 Acres	
			,		Nonpoint Source	Mediani	0.0 720103	
				Trash	Nonpoint Source	Medium	6.6 Acres	
		•			Nonpoint Source	1120411111		
tip was with	T T T T T T T T T T T T T T T T T T T				Nonpoint Source	NAME OF THE PROPERTY OF THE PR		ETT MANAGEMENT ACT
4	С	Nicholas Canyon Beach	40444000	Death Classes		TT:_1	1.7 Miles	2002
				Beach Closures .		High	1.7 Miles	2002
		•		DDT	Nonpoint Source	· Low	1.7 Miles	
				Fish Consumption Advisory fo	or DDT	· LOW	1.7 Willes	
			. *	r ish Consumption Advisory jo	Nonpoint Source	•		
				PCBs		Low	1.7 Miles	
				Fish Consumption Advisory fo	or PCBs.	,		
					Nonpoint Source			·
4	С	Ormond Beach	40311000			the control of the co	The transfer of the second of	
				Bacteria Indicators		Low	1.6 Miles	
				The areas affected are: a 50 y	ard area north of Oxnard Indi	ustrial Drain and a 50 ya	rd area south of J Street	drain.
					Nonpoint/Point Source	-		Commission
.s. c31			A STATE OF THE PARTY OF THE PAR					
a 4	R	Palo Comado Creek	40423000					
4	R	Palo Comado Creek	40423000	High Coliform Count		High	6.8 Miles	2003
4	R	Palo Comado Creek	40423000	High Coliform Count	Nonpoint Source	High	6.8 Miles	2003
4	R		40423000 40511000	High Coliform Count	Nonpoint Source	High	6.8 Miles	2003
4		Palo Comado Creek Palo Verde Shoreline Park Beach	10 Suon 10 Suome 10 S	High Coliform Count Pathogens	Nonpoint Source	High High	6.8 Miles 0.24 Miles	2003





			CALWATER					OPOSED TMI
REGION	TYPI	NAME		POLLUTANT/STRESSOR	POTENIIAL SOURCES	TMDL PRIORITY		OPUSED: I MI OMPLETION:
				Pesticides		Low	0.24 Miles	
					Source Unknown			
4	C	Paradise Cove Beach	40435000					
				Beach Closures	•	High	1.7 Miles	2002
					Nonpoint Source			
				DDT	(DDT	Low	1.7 Miles	
				Fish consumption advisory	Nonpoint Source			
				High Coliform Count	Nonpolite Source	High	1.7 Miles	2002
				_	Nonpoint Source			
				PCBs	•	Low	1.7 Miles	
				Fish consumption advisory	•			
energy and and					Nonpoint Source			
4	L	Peck Road Park Lake	40531000					
				Chlordane (tissue)		Low	103 Acres	
				DDT (1)	Nonpoint Source		102	
				DDT (tissue)	N. 1.0	Low	103 Acres	
				Lead	Nonpoint Source	Low	103 Acres	
				Ltau	Nonpoint Source	Low	105 Acres	
				Odors	Nonpoliit Source	Low	103 Acres	
					Nonpoint Source			
				Organic Enrichment/Low l		Low	103 Acres	
					Nonpoint Source			
4	C	Peninsula Beach	40311000	and the second s			er van die er groe. I n de in werd in de Argens as ground is	
	-		· ·	Bacteria Indicators		Low	0.2 Miles	
				Area affected is beach area	north of South Jetty.			
in the second	100 p. 100 p				Nonpoint/Point Source			
4	R	Pico Kenter Drain	40513000				The state of the s	
				Ammonia		Low	8 Miles	
				~	Nonpoint Source			
				Copper		Medium	8 Miles	
				Entonia Vinuana	Nonpoint Source	77'-L	O WALL	2002
				Enteric Viruses	No. of A.O. one	High	8 Miles	2002
				High Coliform Count	Nonpoint Source	High	8 Miles	2002
				gn comorm count	Nonpoint Source	-11gn	O Miles	2002
					Nonpoint Source			

REGION	TYPE	REMIE	CALWATER WATERSHED	POLEUTANT/STRESSOR*	POTENTIAL SOURCES	IMDU- PRIORITAY S	E. CERTARALIA	ONISHERON OSOSAD ERADIT
				Lead		Medium	8 Miles	
				PAHs	Nonpoint Source	Low	8 Miles	
	-	e e	- /		Nonpoint Source		•	
				Toxicity		` Medium	8 Miles	
					Nonpoint Source	_		
				Trash		Low	8 Miles	
- The State of the	AS - France - Ber	antirentan in the contract of	THE RESERVE OF THE PARTY OF THE		Nonpoint Source	Haratan Bara n (1907) da anaka da kaban (1907) anaka da a	er kon er en	The Act of State State (St. 2), I want to the last of the last
4	R	Piru Creek (tributary to Santa River Reach 4)	40342000					
				рH		Low	63 Miles	
					Nonpoint Source Conservation Dishcarge			and the second of the second o
4	С	Point Dume Beach	40435000					-
				Beach Closures		High	2.5 Miles	2002
					Nonpoint Source	-		
				DDT	(DD#	Low	2.5 Miles	
				Fish consumption advisory f	Nonpoint Source			
				PCBs	Nonpoint Source	Low	2.5 Miles	
				Fish consumtiion advisory fo	or PCBs.			
					Nonpoint Source			
4	С	Point Fermin Park Beach	40512000				The state of the s	
				Beach Closures		Hìgh	1.6 Miles	2002
				•	Nonpoint Source			•
				DDT		Low	1.6 Miles	•
				Fish consumption advisory f				
				PCBs	Nonpoint Source	Low	1.6 Miles	
				Fish consumption advisory f	for PCBs.			
					Nonpoint Source			
4	C	Point Vicente Beach	40511000			MATERIAL PROPERTY AND	ng 466 - In Confession Confession and Confession an	COLOR OF THE PROPERTY OF THE P
	-			Beach Closures		High	0.63 Miles	2002
					Nonpoint Source			
4	R	Pole Creek (trib to Santa Clara River Reach 3)	40331000	adalah ada sabada a sa bada ada sabada sabada a	Sentence of the sentence of th	en de sistema e comma de la comma de la comma e veneral de la comma de la comma de la comma de la comma de la c	The second secon	e da se aleman e a se
				Sulfates		Low	9 Miles	
					Nonpoint Source		•	





REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY SI	ESTIMATED PROZEAFFECTED C	OPOSED TIMOL OMPLETION
				Total Dissolved Solids		Low	9 Miles	
					Nonpoint Source			
4	В	Port Hueneme Harbor (Back Basins)	40311000					
				DDT (tissue)		Medium	65 Acres	
				nCh- (Cara)	Nonpoint Source	N. 11	(.	
				PCBs (tissue)	Name in the Court	Medium	65 Acres	
			40.00		Nonpoint Source			
4	С	Portugese Bend Beach	40511000	Beach Closures		High	1.4 Miles	2002
				20000	Nonpoint Source			2002
				DDT		Low	1.4 Miles	
				Fish Consumption Advisory for				
				PCBs	Nonpoint Source	Low	1.4 Miles	
				Fish Consumption Advisory for	РСВ.	LOW	1.4 Willes	•
					Nonpoint Source			
4	C	Promenade Park Beach	40210000					
				Bacteria Indicators		Low	0.37 Miles	
				Area affected is at Oak Street , I	Redwood Apartments, and so Nonpoint/Point Source	outh of drain at California	Street.	
4	I.	Puddingstone Reservoir	40552000			CONTROL TO CONTROL OF STREET STREET		
•	_	T Dudingstone Teser von	10002000	Chlordane (tissue)		Medium	243 Acres	
					Nonpoint Source			
				DDT (tissue)		Medium	243 Acres	
					Nonpoint Source			
				Mercury (tissue)	Name to 4 C.	Medium	243 Acres	
				Organic Enrichment/Low Disso	Nonpoint Source lved Oxygen	Low	243 Acres	
					Nonpoint Source	20	2.15 /16.65	
				PCBs (tissue)		Low	243 Acres	
					Nonpoint Source			
4	C	Puerco Beach	40431000					
				Beach Closures		High	0.5 Miles	2002
				DDT	Nonpoint Source			
				DDT Fish Consumption Advisory for	DDT.	Low	0.5 Miles	
				, , , , , , , , , , , , , , , , ,	Nonpoint Source			

REGION	Typi	A NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDI:	in (derserrand)) (derserrand)	OPOSED TMD OMPLETION
,				PCBs		Low	0.5 Miles	
			•	Fish Consumption Advisory	for PCBs.			
					Nonpoint Source			
4	С	Redondo Beach	40512000					
				Beach Closures		High	1.5 Miles 1.5 Miles 1.5 Miles 1.5 Miles 0.15 Miles	2002
		·			Nonpoint Source			
		·		DDT	•	Low	1.5 Miles	
		•		Fish Consumption Advisory	for DDT.			•
					Nonpoint Source			
				High Coliform Count		High	1.5 Miles	2002
					Nonpoint Source			
			,	PCBs		Low	1.5 Miles	
				Fish Consumption Advisory	for PCBs.			
					Nonpoint Source	-		
4	С	Resort Point Beach	40511000					
				Beach Closures		High	0.15 Miles	2002
					Nonpoint Source	-		
er sat-mengaka	<u> </u>	Discon Devel	40100010				and the state of t	
4	C	Rincon Beach	40100010	Bacteria Indicators		Low	0.00 Miles	
					yards south of mouth of Rincon			
				Area ajjeciea is 50 una 150	Nonpoint/Point Source	Creek, and at the end of	me jooipum.	
4	R	Rio De Santa Clara/Oxnard Drain No. 3	40311000					
		•		ChemA (tissue)		Medium	1.9 Miles	
					Nonpoint Source			
				Chlordane (tissue)		Medium	1.9 Miles	
				` '	Nonpoint Source			
				DDT (tissue)	on point over te	Medium	1.9 Miles	
				(/	Nonpoint Source			
				Nitrogen	nonpoint Source	High	1.9 Miles	2002
		·		· ···· · · · · · · · · · · · · · · · ·	Named to	mgu	i.> ivines	2002
				DCRs (tissue)	Nonpoint Source	Medium	1.9 Miles	
				PCBs (tissue)		wieulum	1.7 Wines	
				C-3147F- 1 14	Nonpoint Source		10.359	
				Sediment Toxicity		Medium	1.9 Miles	
					Nonpoint Source			•
				Tavanhana (ticana)		Medium	1.9 Miles	
				Toxaphene (tissue)		Wiçululi	1.5 Miles	





DRAFT CALWATER PROPOSED TMDL POTENTIAL -TMDL **ESTIMATED** REGION TYPE NAME WATERSHED POLLUTANT/STRESSOR* SOURCES PRIORITY - SIZE AFFECTED COMPLETION R Rio Hondo Reach 1 (Confl. LA River to Snt 40515010 4 Ana Fwv) Copper High 4.6 Miles 2003 Nonpoint/Point Source **High Coliform Count** High 4.6 Miles 2002 Nonpoint/Point Source Lead High 4.6 Miles 2003 Nonpoint/Point Source pН 4.6 Miles 2002 High Nonpoint/Point Source Trash Low 4.6 Miles Nonpoint/Point Source Zinc High 4.6 Miles 2003 Nonpoint/Point Source Rio Hondo Reach 2 (At Spreading Grounds) 40515010 **High Coliform Count** High 4.9 Miles 2002 Nonpoint/Point Source C Robert H. Meyer Memorial Beach 40441000 **Beach Closures** High 1.2 Miles 2002 Nonpoint Source DDT Low 1.2 Miles Fish Consumption Advisory for DDT. Nonpoint Source **PCBs** Low 1.2 Miles Fish Consumption Advisory for PCBs. Nonpoint Source **Rocky Point Beach** 40511000 **Beach Closures** High 0.49 Miles 2002 Nonpoint Source Royal Palms Beach 40511000 C **Beach Closures** High 1.1 Miles 2002 Nonpoint Source DDT Low 1.1 Miles Fish consumption advisory for DDT. Nonpoint Source **PCBs** 1.1 Miles Low Fish consumption advisory for PCBs.

Nonpoint Source

January 13, 2003 DRAFT

REGION	TYPE	VAME	CALWATER* WATERSHED	POLLUTÁNT/STRESSOR*	SOURCES 30	PRORTY S	ikangegand ikk Paragagand Co	POSED TMD MPLETION
4	R	San Antonio Creek (Tributary to Ventura River Reach 4)	40220023	Nitrogen	Nonpoint Source	Low	9.8 Miles	
4	C	San Buenaventure Beach	40210000	Bacteria Indicators Area affected is south of drain	at Kalorama Street and south of Nonpoint/Point Source	Low drain at San Jon Road	0.3 Miles	
4	R	San Gabriel River Estuary	40516000	Abnormal Fish Histology	Nonpoint/Point Source	Medium	3.4 Miles	
4	R	San Gabriel River Reach 1 (Estuary to Firestone)	40515010	Abnormal Fish Histology		Medium	6.4 Miles	
				Algae	Nonpoint/Point Source Nonpoint/Point Source	High	6.4 Miles	2003
				High Coliform Count	Nonpoint/Point Source	High	6.4 Miles	2003
4	R	San Gabriel River Reach 2 (Firestone to Whittier Narrows Dam	40515010					
			•	Copper, Dissolved High Coliform Count	Nonpoint Source	Low High	12 Miles 12 Miles	2003
				Lead	Nonpoint/Point Source Nonpoint/Point Source	Medium	12 Miles	
				Zinc, Dissolved	Nonpoint Source	Low	12 Miles	
4	R	San Jose Creek Reach 1 (SG Confluence to Temple St.)	40531000					
				Algae	Nonpoint/Point Source	Low	2.7 Miles	
		•		High Coliform Count	Nonpoint/Point Source	Low	2.7 Miles	





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REGION	N TYPI	E NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY		PROPOSED TIMDLE COMPLETION
4	R	San Jose Creek Reach 2 (Temple to I-10 at White Ave.)	40531000					
				Algae		High	17 Miles	2003
				High Coliform Count	Nonpoint/Point Source	High	17 Miles	2003
				mg. comor m count	Nonpoint/Point Source		I ivalies	2003
4	В	San Pedro Bay Near/Off Shore Zones	40512000	-			ner om 1900 kapt i 1902 kapt i en	
				Chromium (sediment)	N	Low	5758 Acres	
				Copper (sediment)	Nonpoint/Point Source	Low	5758 Acres	
					Nonpoint/Point Source			
				DDT (tissue & sediment)	D.D.W.	Medium	5758 Acres	
				Fish Consumption Advisory fo	r DDT. Nonpoint/Point Source			
				PAHs (sediment)	•	Medium	5758 Acres	
				DCD-	Nonpoint/Point Source	16 13		
				PCBs Fish consumption advisory for	· PCBs.	Medium	5758 Acres	
					Nonpoint/Point Source			
				Sediment Toxicity	N	Medium	5758 Acres	
				Zinc (sediment)	Nonpoint/Point Source	Low	5758 Acres	
				,	Nonpoint/Point Source			
4	E	Santa Clara River Estuary	40311000	Ch A			40	
				ChemA	Source Unknown	Medium	49 Acres	
				High Coliform Count	Boutte Challown	Medium	49 Acres	
				_	Nonpoint Source			
				Toxaphene	Nonnoint Co	Medium	49 Acres	
4	R	Santa Clara River Reach 3 (Freeman Diversion to A Street)	40321000		Nonpoint Source			
		,		Ammonia		High	31 Miles	2003
				Chloride	Nonpoint/Point Source	High	21 Miles	2002
				Cinoi iut	Nonpoint/Point Source	High	31 Miles	2002

January 13, 2003

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

GION TYPE	NAME LA	CALWATER WATERSHED	POLLUTANT/STRESSOR:	POTENTIAL C	TATMOL PRIORITY	ORGENIARIES (CENTRALISMENT) (CENTRALISMENT)	OPOSED IM
			Total Dissolved Solids		Low	31 Miles	
Sing on the State of the State				Nonpoint/Point Source			S. Constant of the State of the
4 R	Santa Clara River Reach 7 (Blue Cut to West Pier Hwy 99 Bridge)	40351000					
	•		Chloride		High	9.4 Miles	2002
			Chloride was relisted by USEPA			•	
			High Coliform Count	Nonpoint/Point Source	Medium	9.4 Miles	
			rigii Comorni Count	N	Medium	9.4 Miles	
			Nitrate and Nitrite	Nonpoint/Point Source	Low	9.4 Miles	
			Muate and Milite	Name air 4 (Daint Carres	Low	5.4 Miles	
		ALTERNATION OF THE STREET		Nonpoint/Point Source			the comment of the section of the se
4 R	Santa Clara River Reach 8 (W Pier Hwy 99 to Bouquet Cyn Rd.)	40351000					
			Chloride		High	5.2 Miles	2002
			Chloride was relisted by USEPA				
	•		High Coliform Count	Nonpoint/Point Source	Medium	5.2 Miles	
				Nonpoint/Point Source	,,,cuium	JAN WINES	•
The contract of the contract o				Nonpoint/Four Source		en e	na Paul Bardine George Philips C
4 R	Santa Clara River Reach 9 (Bouquet Canyon Rd to above Lang Gaging Station)	40351000					·
			High Coliform Count		Medium	21 Miles	
·				Nonpoint/Point Source			
4 L	Santa Fe Dam Park Lake	40531000					
			Copper		Medium	20 Acres	
				Nonpoint Source			
			Lead		Medium	20 Acres	
		•		Nonpoint Source		,	
			рH		Medium	20 Acres	
or and the second section of the section of the second section of the section				Nonpoint Source	Constitution and a second seco	ana z	17 American (
4 B	Santa Monica Bay Offshore/Nearshore	40513000					
			Chlordane (sediment)	•	Medium	146645 Acres	
				Nonpoint/Point Source			
			DDT (tissue & sediment)		Low	146645 Acres	
			Centered on Palos Verdes Shelf.				•
		•	Dahaia	Nonpoint/Point Source	1	146645 4	
			Debris		Low	146645 Acres	
				Nonpoint/Point Source			



nuary 13, 2003 DRAFT

								DRAFI
REGION	TYPE	NAME.	CALWATTER WAITERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTUMATIED SIZE ARRECTED	PROPOSED TIMOL COMPLETION
				Fish Consumption Advisory		Low	146645 Acres	
				PAHs (sediment)	Nonpoint/Point Source	Low	146645 Acres	•
				PCBs (tissue & sediment)	Nonpoint/Point Source Nonpoint/Point Source	Low	146645 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Low	146645 Acres	
Australizations	and property and the		40512000				enganti se mas urabulu Tuku Masamaka muun ka muun Kasamaka	and the contract of the contra
4	С	Santa Monica Beach	40513000	Beach Closures		High	3 Miles	2002
				High Coliform Count	Nonpoint Source	High	3 Miles	2002
					Nonpoint Source			
4	R	Santa Monica Canyon	40513000	High Coliform Count		High	2.7 Miles	2002
	٠			Lead	Nonpoint Source	Medium	2.7 Miles	
					Nonpoint Source			
A	C	Sea Level Beach	40441000					
•	C	Sea Devel Beach	40441000	Beach Closures		High	0.21 Miles	2002
					Nonpoint Source			
				DDT	-	Low	0.21 Miles	
				Fish Consumption Advisory for	r DDT. Nonpoint Source			
				PCBs	. without source	Low	0.21 Miles	
				Fish Consumption Advisory for	r PCBs.			
					Nonpoint Source			
4	R	Sepulveda Canyon	405.13					
	-			Ammonia		Low	0.83 Miles	
					Nonpoint Source			
				High Coliform Count		High	0.83 Miles	2002
					Nonpoint Source			
				Lead		Medium	0.83 Miles	
					Nonpoint Source			

PROPOSED TMDL WATERSHED POLLUTANT/STRESSOR: REGION TYPE NAME SOURCES PRIORITY SIZE ATTECHED COMPRESSION Sespe Creek (tributary to Santa Clara River 40332020 Reach 3) Chloride Low 63 Miles Nonpoint Source рH Low 63 Miles Nonpoint Source 40422020 Stokes Creek 2002 **High Coliform Count** High 4.7 Miles Nonpoint Source Surfers Point at Seaside 40210000 **Bacteria Indicators** 0.53 Miles Low Area affected is the end of the access path via a wooden gate. Nonpoint/Point Source Topanga Beach 40413000 **Beach Closures** 2002 High 2.5 Miles Nonpoint Source DDT 2.5 Miles Low Fish Consumption Advisory for DDT. Nonpoint Source **High Coliform Count** High 2.5 Miles 2002 Nonpoint Source **PCBs** 2.5 Miles Low Fish Consumption Advisory for PCBs. Nonpoint Source Topanga Canyon Creek 40411000 Lead Medium 8.6 Miles **Nonpoint Source Torrance Beach** 40512000 **Beach Closures** 1.1 Miles 2002 High Nonpoint Source **High Coliform Count** 1.1 Miles 2002 High Nonpoint Source **Torrance Carson Channel** 40512000 Copper Medium 3.4 Miles Nonpoint Source **High Coliform Count** High 3.4 Miles 2003 Nonpoint Source





CALWATER POTENTIAL TMDL ESTIMATED PROPOSED TIMEL WATERSHED POLLUTANT/STRESSOR® REGION TYPE NAME SOURCES PRIORITY SIZE AFFECTED - COMPLETION: Lead Medium 3.4 Miles Nonpoint Source 40341000 Torrey Canyon Creek Nitrate and Nitrite High 1.7 Miles 2003 Nonpoint Source Trancas Beach (Broad Beach) 40437000 \mathbf{C} **Beach Closures** High 1.7 Miles 2002 Nonpoint Source DDT Low 1.7 Miles Fish Consumption Advisory for DDT. Nonpoint Source High Coliform Count High 1.7 Miles 2002 Nonpoint Source **PCBs** 1.7 Miles Low Fish Consumption Advisory for PCBs. Nonpoint Source R Triunfo Canvon Creek Reach 1 40424000 Lead High 2.5 Miles 2004 Nonpoint Source Mercury High 2.5 Miles 2004 Nonpoint Source Sedimentation/Siltation Low 2.5 Miles Source Unknown Triunfo Canyon Creek Reach 2 40424000 Lead High 3.3 Miles 2004 Nonpoint Source Mercury High 3.3 Miles 2004 Nonpoint Source Sedimentation/Siltation Low 3.3 Miles Source Unknown Tujunga Wash (LA River to Hansen Dam) 40521000 Ammonia High 9.7 Miles 2002 Nonpoint Source Copper High 9.7 Miles 2003 Nonpoint Source

REGION: TYPE	TANK THE STATE OF	CALWATER WATERSHED	POLICUTANT/STRESSOR*	POTENTIAL:	FRIORUSY S		POSED TEMP DMRCETTON
387777000000000000000000000000000000000		200000000 10 Jan 19	High Coliform Count	307 307 307 307 307 307 307 307 307 307	High	9.7 Miles	2002
				Nonpoint Source			
*			Odors	ogen greg m	High	9.7 Miles	2002
• •	-		Scum/Foam-unnatural	Nonpoint Source	High	9.7 Miles	2002
				Nonpoint Source		7.1.	
	•		Trash	•	Low	9.7 Miles	
in the second				Nonpoint Source	The state of the s	Anne - Lois meridien de Territorio de Militario de La Company	ora e parte de come contrata. Vido a
4 C	. Venice Beach	40513000					
			Beach Closures	N	High	2.5 Miles	2002
	·		High Coliform Count	Nonpoint Source	High	2.5 Miles	2002
			•	Nonpoint Source	Ü		
4 B	Ventura Harbor: Ventura Keys	40311000					Accessoration of Secretary Section 18 and
			High Coliform Count	•	Medium	179 Acres	
	and the second of the second o			Nonpoint Source	make Cale James and Salah Sala	and the second second second second	A CAN ARREST COMPANY OF THE PROPERTY OF THE PARTY OF THE
4 R	Ventura River Estuary	40210011				0.0.00	
			Algae	Nonmaint/Daint Course	Medium	0.2 Miles	
	-		Eutrophic	Nonpoint/Point Source	Medium	0.2 Miles	
				Nonpoint/Point Source			
			Fecal Coliform		Low	0.2 Miles	
			Stables and horse property m	nay be the sources. Nonpoint Source			•
			Total Coliform	Nonpoint Source	Low	0.2 Miles	
			Stables and horse property m		•		• •
				Nonpoint Source			
			Trach		Madin	0.2 Milan	
			Trash	Nannaint/Point Source	Medium	0.2 Miles	
∆ D	Ventura River Reach 1 and 2 (Fetuary to	40210011	Trash	Nonpoint/Point Source	Medium	0.2 Miles	
4 R	Ventura River Reach 1 and 2 (Estuary to Weldon Canyon)	40210011	Trash	Nonpoint/Point Source		0.2 Miles	
4 R		40210011	Trash		Medium Medium	0.2 Miles 4.5 Miles	
4 R	Weldon Canyon)	the ways of successive whole on the		Nonpoint/Point Source Nonpoint/Point Source			
4 R	Weldon Canyon) Ventura River Reach 3 (Weldon Canyon to	40210011 40210011					
and the same of th	Weldon Canyon)	the wave of successive water on the successive of					





								DRAF
REGION	TYPI	E NAME	CALWATER WATERSHED	POLLUTANIVSTRESSOR	POTENTIAL SOURCES	TMDL PRIORITY		OPOSED TIMELOMPLETION
				Water Diversion		Medium	2.8 Miles	
					Nonpoint Source			
A	R	Ventura River Reach 4 (Coyote Creek to	40220021					
7	IX.	Camino Cielo Rd)	40220021					
				Pumping		Medium	19 Miles	
					Nonpoint Source			
				Water Diversion		Medium	19 Miles	
					Nonpoint Source			
4	R	Verdugo Wash Reach 1 (LA River to Verdugo Rd.)	40521000					
		<u> </u>		Algae		High	2 Miles	2002
					Nonpoint Source			
		•		High Coliform Count	·	High	2 Miles	2002
					Nonpoint Source			•
				Trash		Low	2 Miles	
					Nonpoint Source			
4	R	Verdugo Wash Reach 2 (Above Verdugo Road)	40524000					
		·		Algae		High	7.6 Miles	2002
					Nonpoint Source		•	
				High Coliform Count		High	7.6 Miles	2002
					Nonpoint Source			
				Trash		Low	7.6 Miles	
					Nonpoint Source			
4	R	Walnut Creek Wash (Drains from Puddingstone Res)	40531000					
				рH		High	12 Miles	2003
					Nonpoint/Point Source			
				Toxicity		High	12 Miles	2003
Transport Control of Control	i custo i vicenti				Nonpoint/Point Source	>-4.v		
4	L	Westlake Lake	40425000					
				Algae		High	119 Acres	2003
					Nonpoint Source			
				Ammonia		High	119 Acres	2002
					Nonpoint Source			
				Eutrophic		High	119 Acres	2002
					Nonpoint Source			

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

REGION	TYPI	Y NME	CALWATER - WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES		realizated) ier Algendaried) (C	OPOSED TMDL OMPLETION:
				Lead		High	119 Acres	2004
-				Organic Enrichment/Low D	Nonpoint Source issolved Oxygen Nonpoint Source	High	119 Acres	2002
4	R	Wheeler Canyon/Todd Barranca	40321000	Nitrate and Nitrite		High	10 Miles	2003
				Sulfates	Nonpoint Source	Low	10 Miles	•
		·		Total Dissolved Solids	Nonpoint Source	Low	10 Miles	•
مين هير الاي	194, 4282,482	Screen and the Control of the Contro		and the second	Nonpoint Source		er o ka maga (k. lamper - Mark Aren et y 1. K.	ration and an area of the second
4	С	Whites Point Beach	40511000	Beach Closures		High	1.1 Miles	2002
			·	DDT Fish Consumption Advisory	Nonpoint Source	Low	1.1 Miles	
				PCBs	Nonpoint Source	Low	1.1 Miles	•,
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	One 1 and 1 (Protestation of the Control of the Con		Fish Consumption Advisory	for PCBs. Nonpoint Source			
4	С	Will Rogers Beach	40513000	Beach Closures		High.	3 Miles	2002
		•		High Coliform Count	Nonpoint Source	High	3 Miles	2002 .
					Nonpoint Source	State State of the	and the second s	Zanamentowa programa
4	R	Wilmington Drain	40342000	Ammonia		Medium	0.56 Miles	
				Copper	Nonpoint Source	Medium	0.56 Miles	
				High Coliform Count	Nonpoint Source	High	0.56 Miles	2003
				Lead	Nonpoint Source	Medium	0.56 Miles	•
. er i di Ab≢w	- 1 : - 1000 B	and the same of th	and the second s	magani, gasar mijang kantar sa paggangan an ang kangangan sa	Nonpoint Source	8 (6-7-	on the second	and the sign of th





REGIO	N TYP	E NAME	CALWATER WATERSHED	POLEUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY S	The state of the s	DEOSED TIMBLE DMPLICTION
4	С	Zuma Beach (Westward Beach)	40436000	Beach Closures		High	1.6 Miles	2002
				Deach Closures	Nonpoint Source	mgn	1.0 Miles	2002
				DDT Fish Consumption Advisory for	DDT	Low	1.6 Miles	
				r isn Consumption Advisory for	Nonpoint Source			
				PCBs	ncn.	Low	1.6 Miles	
				Fish Consumption Advisory for	Nonpoint Source			
5	R	American River, Lower (Nimbus Dam to confluence with Sacramento River)	51921000			**************************************		
				Mercury		Low	27 Miles	
				All resource extraction sources	Resource Extraction			
				Unknown Toxicity		Low	27 Miles	,
**************************************					Source Unknown	atronomia zenana		
5	R	Arcade Creek	51921000	Chlorpyrifos		High	9.9 Miles	2003
				сшогругноз	Urban Runoff/Storm Sewers	6	, , , , , , , , , , , , , , , , , , ,	2003
				Copper		Low	9.9 Miles	
				Diazinon	Urban Runoff/Storm Sewers	High	9.9 Miles	2003
					inon for these waterbodies is from a	=	, whites	2003
					Agriculture			
5	R	Avena Drain	53140000		Urban Runoff/Storm Sewers	10 ° 20 ° 20 ° 20 ° 20 ° 20 ° 20 ° 20 °		
J	IX.	Accord District	3314000	Ammonia		Low	6.4 Miles	
					Agriculture			
				Pathogens	Dairies	Low	6.4 Miles	
					Agriculture	22		
2000 postating of the A			3 		Dairies			
5	R	Bear Creek	51320023	Mercury		Medium	15 Miles	
				Mercury	Resource Extraction	Medium	15 ivilles	

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

PROPOSED TMDL CALWATER! *WATERSHED - POLLUTANT/STRESSOR* ERIORIUS? SIZE ATTECTED COMPREHONE -Bear River, Lower (below Camp Far West 51510000 Reservoir) Diazinon Medium 21 Miles Agriculture Bear River, Upper 51633010 Medium 10 Miles Mercury Resource Extraction Berryessa, Lake 51221010 19083 Acres Mercury Low Resource Extraction Black Butte Reservoir 50432000 Mercury Medium 4507 Acres Resource Extraction **Butte Slough** 52030000 Diazinon Medium 8.9 Miles **Crop-Related Sources** Cache Creek, Lower (Clear Lake Dam to 51120000 Cache Creek Settling Basin near Yolo Bypass) 96 Miles Medium Mercury All resource extraction sources are abandoned mines. Resource Extraction **Unknown Toxicity** 96 Miles Low Source Unknown Calaveras River, Lower 54400000 Diazinon Low 5.8 Miles Urban Runoff/Storm Sewers Organic Enrichment/Low Dissolved Oxygen 5.8 Miles Low Urban Runoff/Storm Sewers Pathogens Low 5.8 Miles **Urban Runoff/Storm Sewers** Recreational and Tourism Activities (non-boating) Camanche Reservoir 53120000 Copper 7389 Acres Low Resource Extraction Zinc **7389 Acres** Low Resource Extraction

CALWATER POTENTIAL. PROPOSED TMDL TMDL ESTIMATED REGION TYPE NAME: WATERSHED POLLUTANT/STRESSOR* SOURCES PRIORITY SIZE AFFECTED COMPLETION: 50620010 5 West Squaw Creek (below Balaklala Mine) 2 Miles Cadmium Low All resource extraction sources are abandoned mines. Resource Extraction Copper Low 2 Miles All resource extraction sources are abandoned mines. Resource Extraction Lead Low 2 Miles All resource extraction sources are abandoned mines. Resource Extraction 7inc Low 2 Miles All resource extraction sources are abandoned mines. Resource Extraction 5 Whiskeytown Reservoir (areas near Oak 52463010 Bottom, Brandy Creek Campgrounds and Whiskeytown) **High Coliform Count** Low 98 Acres Septage Disposal 52463010 5 R Willow Creek (Shasta County, below Greenhorn Mine to Clear Creek) Acid Mine Drainage Low 4 Miles All resource extraction sources are abandoned mines. Resource Extraction Copper 4 Miles Low All resource extraction sources are abandoned mines. Resource Extraction Zinc 4 Miles Low All resource extraction sources are abandoned mines. Resource Extraction Wolf Creek 51632010 5 R

Low

23 Miles

Agriculture

Urban Runoff/Storm Sewers

Recreational and Tourism Activities (non-boating)

Fecal Coliform



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eers of the			CALWATER		POTENTIAL SELECTION	T TWO IS A S	estiveted - Pro	POSED" TADI
REGION	TYPE	NAME	WATERSHED	POLLUTANT/STRESSOR*	The state of the s	PRIORITY S	WE ATTECTED CO	MPLETION.
5	R	Sulphur Creek (Colusa County)	51320024					
-				Mercury		Medium	14 Miles	
				All resource extraction sour				
and the second second	Carpatras				Resource Extraction			
5	R	Sutter Bypass	52030000					
		•		Diazinon		Medium	19 Miles	
Was well as a					Agriculture	and a contract of the contract		Andrews of the second section of
. 5	R	Temple Creek	53140000		•			
				Ammonia		Low	10 Miles	
					Dairies			
				Electrical Conductivity		Low	10 Miles	•
	ch a fermina				Dairies			A TANK TOWN TO SERVE
5	R	Town Creek	50620010					
				Cadmium		Low	0.98 Miles	•
	•			All resource extraction sour				
				Copper	Resource Extraction	Low	0.98 Miles	
				All resource extraction sour	ces are abandoned mines.	Low	0.90 Miles	
					Resource Extraction			
		-		Lead		Low	0.98 Miles	
				All resource extraction sour	ces are abandoned mines.			
					Resource Extraction			
				Zinc		Low	0.98 Miles	
				All resource extraction sour	rces are abandoned mines. Resource Extraction			•
A.J. A. Sandariore					Resource Extraction	THE PARTY OF THE P	Section of the sectio	With the second
5	R	Tuolumne River, Lower (Don Pedro Reservoir to San Joaquin River)	53550000	•				•
		,	•	Diazinon		Medium	60 Miles	
					Agriculture			
		•		Group A Pesticides	G	Low	60 Miles	
					Agriculture			
			٠	Unknown Toxicity	-	Low	60 Miles	
		<u> </u>			Source Unknown			
5	R	Walker Slough	53140000	t sala i giri ya Magadarian inti sala sala salayi sala salari ina salati ingalasaki.	a paragrafia serencia il indice il conserva di la companza il companza di serencia di personale di della parag I	er (1. especial), com in the second	en la completa y el la participa de la completa de la generale.	AN ACTION (A) MICHAEL
		-		Pathogens		Medium	2.3 Miles	•
					Urban Runoff/Storm Sewers	•		
				•	Recreational and Tourism A	ctivities (non-boating	;)	

REGIO	TYPE		CALWATER : WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES P	TMDL ES RIORITY SIZE	TIMA AFFE		OPOSED TIMDLE
				Copper		Low	2.6	Miles	
				All resource extraction sources a	are abandoned mines.				
					Resource Extraction				
				Zinc		Low	2.6	Miles	
				All resource extraction sources of					
100000 to 10000 to 10000					Resource Extraction		96;:(27.00ge);		ALDES ET
5	R	Stanislaus River, Lower	53530000						
				Diazinon		Medium	59	Miles	
					Agriculture	_			
				Group A Pesticides		Low	59	Miles	
					Agriculture				
				Mercury		Low	59	Miles	
				H-b T	Resource Extraction	T	50	NGU	
				Unknown Toxicity		Low	59	Miles	
vicasi-minasis si difekta	an particular and an extension				Source Unknown		laracinenii siis.	the second second second second	
5	R	Stockton Deep Water Channel, Upper (Port Turning Basin)	54400000						
				Dioxin		Low	3.3	Miles	
				This listing was made by USEPA					
				Furan Compounds	Point Source	Low	2 2	Miles	
				Furan Compounds	Control C. V.	LUW	3.3	willes	
				Pathogens	Contaminated Sediments	Medium	2.2	Miles	
				r attingens	Unban Dunaffica C	MEGIUM	3.3	1411162	
					Urban Runoff/Storm Sewers Recreational and Tourism Activit	ies (non-hoating)			
				PCBs	ACTIVITION AT A TOUTISM ACTIVITY	Low	3.3	Miles	·
				This listing was made by USEPA	l.				
				,	Point Source				
5	R	Strong Ranch Slough	51921000			in antinina, tima (1996) (ta la titta (20 0, 1997) (t. 19	ur van Trans		i de la companya de
-	• •	5		Chlorpyrifos		High	6.4	Miles	2003
					Urban Runoff/Storm Sewers				
				Diazinon		High	6.4	Miles	2003
				The agricultural source of diazir	non for these waterbodies is from aer	ial deposition.			
					Agriculture				
	90 A C C C				Urban Runoff/Storm Sewers		1.00 m (1.00 m		



REGIO	N [®] TYPI	S NAME TO STATE OF ST	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY S	ESTIMATED : I	ROPOSED TMDL COMPLETION
				Selenium		Low	3 Miles	
				Unknown Toxicity	Agriculture Source Unknown	Low	3 Miles	
5	L	Scotts Flat Reservoir	51720011	Mercury	Resource Extraction	Medium	660 Acres	
5	L	Shasta Lake (area where West Squaw Creek enters)	50620010		RESOURCE EXTRACTION			
		•	•	Cadmium		Low	20 Acres	
				Copper	Resource Extraction	Low	· 20 Acres	
				Zine	Resource Extraction	Low	20 Acres	
25%	-3, theirn i sooi 🕶		er and a reserve supplemental		Resource Extraction	THE BOOK SECTION SECTION TO BE SECTION.		
5	R	Smith Canal	54400000	Organic Enrichment/Low Disso	lved Oxygen	Low	2.4 Miles	
,				O' game Diriemment Down Disso	Urban Runoff/Storm Sewers		2.7	
				Organophosphorus Pesticides		Medium	2.4 Miles	
				Pathogens	Urban Runoff/Storm Sewers	Low	2.4 Miles	
					Urban Runoff/Storm Sewers Recreational and Tourism A		g)	
5	R	South Cow Creek	50731000			Marie Carlos Car	one i de la constante de la co	e e e e e e e e e e e e e e e e e e e
				Fecal Coliform	A	Low	7.9 Miles	
					Agriculture Grazing-Related Sources Other			-
5	R	Spring Creek, Lower (Iron Mountain Mine to Keswick Reservoir)	52440010		ene en el como de entre en en el entre en en en el entre en		en in the second of the second	
				Acid Mine Drainage All resource extraction sources		Low	2.6 Miles	
				Cadmium	Resource Extraction	Low	2.6 Miles	
				All resource extraction sources	Resource Extraction			

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

REGION	TYPI		CALWATER WATERSHED	POLLUTANIVSTRESSOR•	POTENTIAL SOURCES	TMDL PRIORITY S		POSED TMDL MPLETION
				Unknown Toxicity	·	Low	67 Miles	•
\$100 miles					Source Unknown			
5	R	San Joaquin River (Merced River to South Delta Boundary)	54400000					
		Denia Dountary)		Boron		High	43 Miles	2003
				Chlorpyrifos	Agriculture	III:ak	42 Miles	2004
				Chlorpyrnos	Agriculture	High	43 Miles	2004
				DDT	3	Low	43 Miles	
				Diazinon	Agriculture	High	43 Miles	2004
					Agriculture	***s**	45 Miles	2004
				Electrical Conductivity		High	43 Miles	2003
				Group A Pesticides	Agriculture	Low	43 Miles	•
				•	Agriculture			
				Mercury	December Fortunation	Medium	43 Miles	
				Unknown Toxicity	Resource Extraction	Low	43 Miles	
					Source Unknown			
5	R	San Joaquin River (Mud Slough to Merced River)	53570000					
				Boron		High	3 Miles	2003
				Chlorpyrifos	Agriculture	High	3 Miles	2004
					Agriculture			
				DDT	Agriculture	Low	3 Miles	
				Diazinon	Agriculture	High	3 Miles	2004
					Agriculture			
				Electrical Conductivity	Agriculture	High	3 Miles	2003
				Group A Pesticides	, ignicultur c	Low	3 Miles	
				Maraum	Agriculture	N/1 a d t	2 BET	•
				Mercury	Resource Extraction	Medium	3 Miles	



EGION	TYPE	NAME 5.	CALWATER WATERSHED	POLLUTANI/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY S	ESTIMATED PR IZEAUJECTED C	OPOSED TMI OMPLETION
5	R	San Carlos Creek (downstream of New Idria Mine)	55911085					
				Mercury		Low	5.1 Miles	
	-	→ A control of the		All resource extraction sources		÷	•	14
				•	Resource Extraction			
an estre tribute statement.	process and the second				Acid Mine Drainage	The state of the 		- Chilander and the second
5	R	San Joaquin River (Bear Creek to Mud Slough)	53570000					
				Boron		High	14 Miles	2003
				•	Agriculture			
				Chlorpyrifos		High	14 Miles	2004
					Agriculture			
				DDT		Low	14 Miles	
					Agriculture		•	
			,	Diazinon		High	14 Miles	2004 -
					Agriculture			
				Electrical Conductivity		High	14 Miles	2003
					Agriculture			
				Group A Pesticides		Low	14 Miles	
				4	Agriculture			
				Mercury		Medium	14 Miles	
					Resource Extraction			
		•		Unknown Toxicity		Low	14 Miles	
					Source Unknown			
5	R	San Joaquin River (Mendota Pool to Bear Creek)	53570000				The same to be a second of the second of	arren martieta (
				Boron	•	High	67 Miles	2003
					Agriculture			
				Chlorpyrifos	<u> </u>	High	67 Miles	2004
•		<u>.</u>			Agriculture			
				DDT	3	Low	67 Miles	
					Agriculture			
				Diazinon	.	High	67 Miles	2004
					Agriculture	-		
				Electrical Conductivity	G	High	67 Miles	2003
				-		•		
					Agriculture			
	-			Group A Pesticides	Agriculture	Low	67 Miles	

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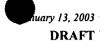
REGI	ON TY	E NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR ²	POTENTIAL SOURCES	TMDL PRIORITY		ROPOSED TMDL COMPLETION
5	R	Sacramento River (Cottonwood Creek to Red Bluff)	50810000	Unknown Toxicity		Low	16 Miles	
manufacture sciences			11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unknown Toxicity	Source Unknown	Low	16 Miles	
5	R	Sacramento River (Red Bluff to Knights Landing)	50420070					
				Unknown Toxicity	Source Unknown	Low	82 Miles	
5	R	Sacramento River (Knights Landing to the Delta)	51000000		The Control of the Control of Section (Control of Control of Contr			
				Diazinon	A mui au laura	High	16 Miles	2003
				Mercury All resource extraction sources	Agriculture are abandoned mines.	Medium	16 Miles	
				Unknown Toxicity	Resource Extraction	Low	16 Miles	•
5	R	Sacramento Slough	51922000		Source Unknown			
3		Bactamento Stoaga	21722000	Diazinon		Medium	1.7 Miles	
				M	Agriculture Urban Runoff/Storm Sewers	•	1.5. 261	
				Mercury	Source Unknown	Low	1.7 Miles	
5	R	Salt Slough (upstream from confluence with San Joaquin River)	54120000			. 1 48 (144 - 144		
				Boron	A	Low	17 Miles	
				Chlorpyrifos	Agriculture	Low	17 Miles	
				Diazinon	Agriculture	Low	17 Miles	
				Electrical Conductivity	Agriculture	Low	17 Miles	
				Unknown Toxicity	Agriculture	Low	17 Miles	
S-22000000					Agriculture	areness o record some and and and	aarda salaa () () () () () () () () () (-



EGION.	TYPE	NAMELS	CALWATER WATERSHED	POLLUTANT/STRESSOR:	POTENTIAL SOURCES	TMDL PRIORITY	PROPOSED TIMESTED COMPLETION
5	R	Panoche Creek (Silver Creek to Belmont Avenue)	55112000				
		·		Mercury		Low	18 Miles
			-	All resource extraction sources of	are abandoned mines.	4	. H = 1
•					Resource Extraction		
				Sedimentation/Siltation		Low	18 Miles
			•		Agriculture		•
		•		•	Agriculture-grazing		
					Highway/Road/Bridge Cons		
				Selenium		Low	18 Miles
					Agriculture		
					Agriculture-grazing		
ov Fee of against	and a Carthag and				Highway/Road/Bridge Cons	struction	
5	R	Pit River	52661080				
		•		Nutrients		Low	123 Miles
					Agriculture	•	
					Agriculture-grazing		
		•		Organic Enrichment/Low Disso	lved Oxygen	Low	123 Miles
					Agriculture		
					Agriculture-grazing		•
			•	Temperature		Low	123 Miles
					Agriculture		·
					Agriculture-grazing		
5	R	Putah Creek, Lower	51120000				Control of the Contro
		•		Mercury		Low	28 Miles
				Impairment due to Mercury is or	n lower reach below Lake Sola	no.	
					Resource Extraction		
			T. C. V. A. S. C. W. C. V. C.		Source Unknown	W 74 Company Co. 2000 Pd. V.	
5	L	Rollins Reservoir	51634033				
				Mercury		Medium	774 Acres
					Resource Extraction		
5	R	Sacramento River (Keswick Dam to	52440014			Control of the Contro	erorespon i silla d'indonética le un parriera, roman distribuient est committé subresenta e
		Cottonwood Creek)		MT A		·	15. 150-
				Unknown Toxicity		Low	15 Miles
					Source Unknown		·

REGIO	N TYP	E NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL; PRIORITY	ESTIMATED PROPO SIZEARRECTED COM	SED TMDL.
5	R	Oak Run Creek	50733000	Fecal Coliform		Low	5.6 Miles	
		·			Combined Sewer Overflow Agriculture Grazing-Related Sources Pasture Grazing-Upland			
5	R	Old River (San Joaquin River to Delta- Mendota Canal)	54400000		Natural Sources			· · · · · · · · · · · · · · · · · · ·
				Low Dissolved Oxygen	Hydromodification Source Unknown	Low	15 Miles	
5	R	Orestimba Creek (above Kilburn Road)	54110000	Azinphos-methyl		Medium	9.1 Miles	
				Chlorpyrifos	Agriculture Agriculture	Medium	9.1 Miles	
				DDE Historical agricultural use.	Agriculture	Low	9.1 Miles	
				Diazinon	Agriculture Agriculture	Medium	9.1 Miles	
5	R	Orestimba Creek (below Kilburn Road)	54110000		Agriculture			
				Azinphos-methyl		Medium	2.7 Miles	
				Chlorpyrifos	Agriculture	Medium	2.7 Miles	
				DDE Historical agricultural use.	Agriculture	Low	2.7 Miles	
				Diazinon	Agriculture	Medium	2.7 Miles	
				Unknown Toxicity	Agriculture Agriculture	Low	2.7 Miles	





								DK/
EGION	Ţ¥Pŧ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES 44	TMDL - * : PRIORITY - 1	ESTIMATED PRO SIZE AFFECTED CO	POSED IM MPLETION
5	R	Mud Slough	54120000					
				Boron		Low	13 Miles	
					Agriculture			
				Electrical Conductivity		Low	13 Miles	•
				* · ·	Agriculture			
		·		Pesticides	Agriculture	Low	13 Miles	
				- Conclues	A t 94	20	io miles	
				Selenium	Agriculture	Medium	13 Miles	
				Scientini		Micululli	13 Miles	
				Malana Taribita	Agriculture			
		•		Unknown Toxicity		Low	13 Miles	
TOP COMP	Carrier Made 1				Agriculture	Section Control of the Control of th	and the second of the second o	A CONTRACTOR OF THE PARTY OF TH
5	R	Natomas East Main Drainage Canal (aka Steelhead Creek, downstream of confluence with Arcade Creek)	51921000		•			
				Diazinon		Medium	3.5 Miles	•
				The agricultural source is fron	n aerial deposition.			
					Agriculture			
					Urban Runoff/Storm Sewers			
				PCBs		Low	3.5 Miles	
					Industrial Point Sources			
					Agriculture			
					Urban Runoff/Storm Sewers			
5	R	Natomas East Main Drainage Canal (aka Steelhead Creek, upstream of confluence with Arcade Creek)	51921000					
				PCBs		Low	12 Miles	
				•	Industrial Point Sources			
					Agriculture			
		•			Urban Runoff/Storm Sewers			
5	R	Newman Wasteway	54120000			to the second second second second second	arment are weather the territory of the second state of the second	A THE PROPERTY OF THE PROPERTY
		•		Chlorpyrifos		Low	8.3 Miles	
				- -	Agriculture			
				Diazinon	·	Low	8.3 Miles	
			-		Agriculture			
	tarawar ()		**************************************		Agriculure	esettantaan 200 miliana 190	A. Parinett, Care C. Tarrett Door 18 12 19 19 19 19 19 19	morther acquires permit for a

REGIO	N TYPI	NAME NAME	CALWATER - WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDE PRIORITY		OROSED TIMDL OMPLETION
5	R	Mokelumne River, Lower	54400000	Copper		Low	29 Miles	
				Zinc	Resource Extraction	Low	29 Miles	
5	R	Mormon Slough (Commerce Street to Stockton Deep Water Channel)	54400000		Resource Extraction			
		Stockton Deep Water Chaintery		Organic Enrichment/Low Disso	lved Oxygen	Low	0.93 Miles	
					Urban Runoff/Storm Sewers			
				Pathogens		Medium	0.93 Miles	
					Urban Runoff/Storm Sewers			
700 \$ 50 M D S 60 + 80	Kan 19 May 20 1				Recreational and Tourism Acti	ivities (non-boat	ing)	
5	R	Mormon Slough (Stockton Diverting Canal to Commerce Street)	53130000					-
				Pathogens		Medium	5.2 Miles	
					Urban Runoff/Storm Sewers Recreational and Tourism Acti	ivitias (non bost	:\	
e to gran construction of the					Recreational and Tourism Act	ivities (non-boat	ing)	
5	R	Morrison Creek	51911000	Diazinon		High	21 Miles	2003
					non for these waterbodies is from (J		2003
					Agriculture	•		
Fre Navesenio	A				Urban Runoff/Storm Sewers			
5	R	Mosher Slough (downstream of I-5)	54400000					
				Chlorpyrifos		Medium	1.3 Miles	
				D. I	Urban Runoff/Storm Sewers		4.6.350	
				Diazinon The agricultural source of diagri	non for this waterbody is from aer	Medium	1.3 Miles	
				The agricultural source of alazi	Agriculture	ш иерозиюя.		
				Organic Enrichment/Low Disso	Urban Runoff/Storm Sewers	Low	1.3 Miles	
				Organic Enrichment/LOW Disse	Urban Runoff/Storm Sewers	LUW	1.5 Mines	
				Pathogens	Ordan Kundii/Storin Sewers	Low	1.3 Miles	
120, w		Magney by heat is boson against prices to an adaptive prices and produce and a second production of the second			Urban Runoff/Storm Sewers			
5	R	Mosher Slough (upstream of I-5)	54400000					
				Pathogens	Urban Runoff/Storm Sewers	Low	3.5 Miles	
and made in the second			and the state of t		Orban Kundir/Storm Sewers	**************************************		



EGION	TYPI	NAME OF THE PARTY	CALWATER WATERSHED	POLLUTÂNI/STRESSOR*®	POTENTIAL PROPERTY SOURCES	TMDE PRIORITY	TESTIMATED PROPOS SIZE AFFECTED COMP	
				Electrical Conductivity		Low	15 Miles	
Will in the second	Arright I washings				Dairies	and the second s		
5	R	Marsh Creek (Dunn Creek to Marsh Creek Reservoir)	54300023			Section 1 and 1 an	-	-
•				Metals		Low	11 Miles	
				All resource extraction source.				
September 1	22 * 50 - 1 42 Ziko				Resource Extraction	alle trafficiones en la	the state of the s	18.17 18.14.14.18 1.14.18.14.18.1
5	R	Marsh Creek (Marsh Creek Reservoir to San Joaquin River)	54400000					
				Mercury		Low	10 Miles	
				All resource extraction source	·			
					Resource Extraction	_	40. 250	
				Metals		Low	10 Miles	
			•	All resource extraction source.	s are avanaonea mines. Resource Extraction			
makajana muga	Serges of the services				Resource Extraction	AND THE STATE OF STATE OF	The state of the s	######################################
5	L	Marsh Creek Reservoir	54300023			v	270 4	
			* .	Mercury		Low	278 Acres	
of part of MEZ	angga Bang ayarikki	and the state of t			Resource Extraction	A TAL PROPERTY OF THE PARTY OF		
5	W	Mendota Pool	55120000					•
				Selenium		Low	3045 Acres	
					Agriculture			
					Agricultural Return Flows			
					Groundwater Withdrawal Other			
5	R	Merced River, Lower (McSwain Reservoir to San Joaquin River)	53550000	reads. No standards white and is ready and a service of the servic		one and a second of the second	and the second s	
		,		Chlorpyrifos		Medium	50 Miles	
				,	Agriculture			
				Diazinon		Medium	50 Miles	
					Agriculture			
				Group A Pesticides		Low	50 Miles	
				•	Agriculture			
5	R	Middle River	54400000	Processor (1997) The Company of State (1998) Company of the Compan			TO SECURE TO THE PROPERTY OF T	an mada an Sala Sala
J		**************************************	J440000V	Low Dissolved Oxygen		Low	9.7 Miles	
					Hydromodification	20	,	•
					Source Unknown	-		

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REGION	TYP	E. NAME	CALWATER WATTERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDE PRIORITY	ESTIMATED PROPOSE	
<u>.</u> .				Toxaphene		Low	36 Miles	-
					Agriculture			
5	R	Little Backbone Creek, Lower	50620010					
				Acid Mine Drainage		Low	0.95 Miles	
					Resource Extraction	_		
				Cadmium All resource extraction source	us are abandoned mines	Low	0.95 Miles	
				All resource extraction source	Resource Extraction			
				Copper		Low	0.95 Miles	
				All resource extraction source				
				77.	Resource Extraction	¥	0.05 3.50	
				Zinc All resource extraction source	es are abandoned mines	Low	0.95 Miles	
				An resource extruction source	Resource Extraction			
5	R	Little Cow Creek (downstream from Afterthought Mine)	50733023					
				Cadmium		Low	1.1 Miles	ı.
				Resource extraction sources a				
				Copper	Resource Extraction	Low	1.1 Miles	
				Resource extraction sources a	re abandoned mines.	LOW	1.1 Willes	
					Resource Extraction			
				Zinc		Low	1.1 Miles	
				Resource extraction sources a				
Charles and the second section in	-				Resource Extraction			200 Per 100 Pe
5	R	Little Deer Creek	51720012	Mercury		Low	4.1 Miles	
				Mercury	Resource Extraction	20	7.1 Miles	
5	R	Little Grizzly Creek	51854031		And the Control of th			ent to the petition of
3		Little Gilley Citer	31034031	Copper		Medium	9.4 Miles	
					Mine Tailings			
				Zinc	6	Medium	9.4 Miles	
					Mine Tailings			
5	R	Lone Tree Creek	53140000					
				Ammonia		Low	15 Miles	
					Dairies			
				Biological Oxygen Demand		Low	15 Miles	
	_			_	Dairies			

January 13, 2003 DRAFT

CALWATER" ESTIMATED : PROPOSED TMDL REGION TYPE NAME ____WATERSHED __POLLUTANT/STRESSOR*____ SOURCES PRIORITY SIZEAUDECTED - COMPLETIONS Low 2.2 Miles Zinc All resource extraction sources are abandoned mines. Resource Extraction 54110000 Ingram/Hospital Creek Chlorpyrifos Low 1 Miles Agricultural Return Flows Diazinon Low 1 Miles **Agricultural Return Flows Jack Slough** 51540000 Diazinon Medium 14 Miles Agriculture James Creek 51224010 Mercury Low 6.3 Miles Resource extraction sources are abandoned mines. Resource Extraction Nickel Low 6.3 Miles Resource extraction sources are abandoned mines. **Resource Extraction** Kanaka Creek 51742022 Low 9.7 Miles Arsenic All resource extraction sources are abandoned mines. Resource Extraction Keswick Reservoir (portion downstream 52440013 from Spring Creek) Cadmium Low 135 Acres Resource Extraction Copper Low 135 Acres Resource Extraction Zinc 135 Acres Low Resource Extraction Kings River, Lower (Island Weir to Stinson 55190000 and Empire Weirs) **Electrical Conductivity** Low 36 Miles Agriculture Molybdenum 36 Miles Low Agriculture

S R Harding Drain (Turtock Irrigation District Lateral #5) S R Harding Drain (Turtock Irrigation District Lateral #5) Amazonia Amazonia Amazonia Amazonia Amazonia Amazonia Amazonia Agriculture Cherpyritos Agriculture Low 8.3 Miles Agriculture Low 8.3 Miles Agriculture Low 8.3 Miles Agriculture Low 8.3 Miles Miles Agriculture Unknown Traicity Agriculture Secource Extraction Secource Extraction All resource extraction sources are abandoned mines. Resource Extraction All resource extraction sources are abandoned mines. Resource Extraction S R Hambug Creek Final Resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction All resource extraction sources are abandoned mines. Resource Extraction All resource extraction sources are abandoned mines. Resource Extraction All resource Extraction Sedimentation Siltation Low 0.52 Miles All resource Extraction Low 0.52 Miles All resource Extraction Low 0.52 Miles All resource Extraction All resource Extraction Resource Extraction Low 0.52 Miles All resource Extraction R									DRAF
Lateral #5 Ammonia Low 8.3 Miles	REGION	N TYPI	NAME.	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL -			
Ammonia Low 8.3 Miles Municipal Point Sources Ammonia Low 8.3 Miles Municipal Point Sources Agriculture Agriculture Agriculture Agriculture Low 8.3 Miles	5	R		53550000					
Municipal Point Sources			Lateral #5)		Ammonia		Low	8.3 Miles	
Agriculture Chlorpyrifos Low 8.3 Miles Agriculture Low 8.3 Miles Adriculture Low Medium 6 Miles All resource extraction sources are abandoned mines. Agriculture Low 0.52 Miles All resource extraction sources are abandoned mines. Agriculture Low 0.52 Miles All resource extraction sources are abandoned mines. Agriculture Low 0.52 Miles All resource extraction sources are abandoned mines. Agriculture Low 0.52 Miles All resource extraction sources are abandoned mines. All resource extraction sources are abandoned mines					711111101111	Municipal Point Sources	Zow	0.5 Miles	
Chlorpyrifos Low 8.3 Miles Agriculture Diazinon Low 8.3 Miles Agriculture Unknown Toxicity Low 8.3 Miles Agriculture Unknown Toxicity Low 8.3 Miles Agriculture Figure Figure									
Diazinon					Chlorpyrifos	J	Low	8.3 Miles	
Agriculture Low 8.3 Miles Agriculture Agr						Agriculture			
Copper Low Copper Copper Low Copper C					Diazinon		Low	8.3 Miles	
Agriculture S						Agriculture			
Mercury All resource extraction sources are abandoned mines. Resource Extraction 5 R Horse Creek (Rising Star Mine to Shasta Lake) 5 Quadium All resource extraction sources are abandoned mines. Resource Extraction Cadmium All resource extraction sources are abandoned mines. Resource Extraction Copper All resource extraction sources are abandoned mines. Resource Extraction Lead All resource extraction sources are abandoned mines. Resource Extraction Lead All resource extraction sources are abandoned mines. Resource Extraction Law All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Copper All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction					Unknown Toxicity		Low	8.3 Miles	
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Resource Extraction Part Horse Creek (Rising Star Mine to Shasta Lake)					•		Medium	6 Miles	
5 R Horse Creek (Rising Star Mine to Shasta Lake) Cadmium All resource extraction sources are abandoned mines. Resource Extraction Copper Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction Lead All resource extraction sources are abandoned mines. Resource Extraction Lead All resource extraction sources are abandoned mines. Resource Extraction Line All resource extraction sources are abandoned mines. Resource Extraction Zine All resource extraction sources are abandoned mines. Resource Extraction Copper All resource extraction sources are abandoned mines. Resource Extraction All resource extraction sources are abandoned mines. Resource Extraction Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction Mercury All resource extraction sources are abandoned mines. Resource Extraction Mercury All resource extraction sources are abandoned mines. Resource Extraction Mercury All resource extraction sources are abandoned mines. Resource Extraction					All resource extraction source.				
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Resource Extraction Zinc All resource extraction sources are abandoned mines. Resource Extraction Resource Extraction The Humbug Creek S1732030 Copper Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction Mercury Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction Mercury Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction Mercury Resource extraction sources are abandoned mines. Resource Extraction Resource Extraction Resource Extraction							Low	0.52 Miles	
Zinc Low 0.52 Miles All resource extraction sources are abandoned mines. Resource Extraction 5 R Humbug Creek 51732030 Copper Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction Mercury Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction Mercury Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction					All resource extraction source.				
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5 R Humbug Creek Copper All resource extraction sources are abandoned mines. Resource Extraction Mercury All resource extraction sources are abandoned mines. Resource Extraction Mercury All resource extraction sources are abandoned mines. Resource Extraction						s are abandoned mines.			
Copper Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction Mercury Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction						Resource Extraction			
All resource extraction sources are abandoned mines. Resource Extraction Mercury Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction	5	R	Humbug Creek	51732030					
Resource Extraction Mercury Low 2.2 Miles All resource extraction sources are abandoned mines. Resource Extraction					Copper		Low	2.2 Miles	
Mercury All resource extraction sources are abandoned mines. Resource Extraction					All resource extraction source.				
All resource extraction sources are abandoned mines. Resource Extraction					Marauru	Resource Extraction	T	2.2 349	
Resource Extraction					•	s are ahandoned mines	LOW	2.2 Willes	
					m resource extraction source.				
					Sedimentation/Siltation		Low	2.2 Miles	
All resource extraction sources are abandoned mines.					All resource extraction source.	**			
						Resource Extraction			
Pasaurea Extraction						INCOUNTE EARI ACTION			

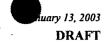


REGION	TYPI	2 XAME	CALWATER WATERSHED	POLLUTANT/STRESSOR:	POTENTIALS Z		issunceston) vas Assischum	PROPOSED TIMDL COMPLETION
5	R	Fall River (Pit)	52641031					
				Sedimentation/Siltation		Low	8.6 Miles	
				•	Agriculture-grazing Silviculture			
					Highway/Road/Bridge Construc	ction		
5	R	Feather River, Lower (Lake Oroville Dam to Confluence with Sacramento River)	51922000					
				Diazinon	1	High	42 Miles	2003
					Agriculture			
					Urban Runoff/Storm Sewers			
	•	•		Group A Pesticides		Low	42 Miles	
					Agriculture			
		•		Mercury		Medium	42 Miles	•
				All resource extraction sources	•			
				Unknown Toxicity	Resource Extraction	Low	42 Miles	
				Challent Toxicity	Source Unknown	Dow.	72 1721103	
				Committee Commit	Source Circiowii	Market State of the State of th	te Osaka ku ul Stadii dishiistaasiida sararii quu sagari siga	
5	R	Five Mile Slough (Alexandria Place to Fourteen Mile Slough)	54400000					
		5,		Chlorpyrifos		Medium	1.6 Miles	•
					Urban Runoff/Storm Sewers		•	
				Diazinon		Medium	1.6 Miles	_
-			•	The agricultural source of diazi	non for this waterbody is from aeric	al deposition.		
•					Agriculture			
				Organia Enrichment/Lew Disco	Urban Runoff/Storm Sewers	Low	1.6 Miles	
•			÷	Organic Enrichment/Low Disso		LUW	1.0 Miles	
		•		Pathogens	Urban Runoff/Storm Sewers	Low	1.6 Miles	-
				I ALHUGEUS	Other Urban Runoff	LUT	1.0 1411162	•
		-			Recreational and Tourism Activ	vities (non-hosting	o)	
5	D	Eronah Pavino	51672011				entre de la companya	
3	R	French Ravine	51632011	Bacteria .		Low	1.7 Miles	
•		•			Land Disposal	2011	21, 112163	
our reservations	· washing		**************************************		Cano Nishosai	antigue marie la resulta de la contra carrel	and a superfiction of the same was their	and the second section of the second section is a second section of the second section of the second section of
5	W	Grasslands Marshes	54120000	Floatrical Canductivity		Low	7962 Acres	
				Electrical Conductivity	4 6	LOW	1902 Acres	
· · · · · · · · · · · · · · · · · · ·	yo . c siderye	modeliki osa 1951 saptauli 1. januari 1950 sapta	en produkting et som har i note, metterligt		Agriculture	الانتخار الإنتاج التي الانتخار	na ta a sa	Scaring of the State of the Sta

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

ESTIMATED PROPOSED TMDL CALWATER POTENTIAL TMDL WATERSHED POLLUTANT/STRESSOR NAME SOURCES REGION TYPE PRIORITY SIZE AFFECTED COMPLETION : R **Dolly Creek** 51854030 Copper Low 1.5 Miles All resource extraction sources are abandoned mines. Resource Extraction Zinc Low 1.5 Miles All resource extraction sources are abandoned mines. Resource Extraction Don Pedro Lake 53632010 Mercury Low 11056 Acres Resource Extraction 5 Dunn Creek (Mt Diablo Mine to Marsh 54300021 Creek) Mercury Low 0.7 Miles All resource extraction sources are abandoned mines. Resource Extraction Metals Low 0.7 Miles All resource extraction sources are abandoned mines. Resource Extraction 51911000 Elder Creek Chlorpyrifos High 11 Miles 2003 Urban Runoff/Storm Sewers Diazinon High 11 Miles 2003 The agricultural source of diazinon for these waterbodies is from aerial deposition. Agriculture Urban Runoff/Storm Sewers Elk Grove Creek 51911000 R Diazinon High 6.9 Miles 2003 The agricultural source of diazinon for these waterbodies is from aerial deposition. Agriculture **Urban Runoff/Storm Sewers** Englebright Lake 51714013 Mercury Medium 754 Acres All resource extraction sources are abandoned mines. Resource Extraction



							DIALI
REGION TAP) NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR:	POTENTIAL SOURCES	TEVDL PRIORITAY S	iesempeddi Loughpandi	PROPOSED IMDLA ED COMPLETION
			Diazinon		High	952 Acı	res 2004
				Agriculture			
				Urban Runoff/Storm Sewers			
-	and the second s		Group A Pesticides		Low	952 Acı	es
				Agriculture		-	
			Mercury		Medium	952 Acı	res
			All resource extraction sources	are abandoned mines.			
	•		•	Resource Extraction			
			Organic Enrichment/Low Diss	olved Oxygen	High	952 Ac	res 2004
				Municipal Point Sources Urban Runoff/Storm Sewers			
			Unknown Toxicity		Low	952 Ac	res
				Source Unknown			
5 E	Delta Waterways (western portion)	51000000	1900 1900 1900 a. a. T. Balletinian M. C. C. Barrell, Communication of the State of	en angelen a la transformación de la companya de la reconstruir de la companya de la companya de la companya d La companya de la co	Barrana A.	25.75 T\$#\$25.5 1.4	the second of th
			Chlorpyrifos		High	22904 Ac	res 2004
				Agriculture	_		
				Urban Runoff/Storm Sewers			
			DDT		Low	22904 Ac	res
				Agriculture			
		•	Diazinon		High	22904 Ac	res 2004
				Agriculture	-		
			•	Urban Runoff/Storm Sewers		•	
			Electrical Conductivity		Medium	22904 Ac	res
	·		•	Agriculture			
			Group A Pesticides	0	Low	22904 Ac	res
		•	•	Agriculture			
			Mercury	· -B	Medium	22904 Ac	res
			All resource extraction source.	s are abandoned mines.			
				Resource Extraction			
	•		Unknown Toxicity		Low	22904 Ac	res
				Source Unknown			
5 R	Delta-Mendota Canal (DMC) (ONeill Forebay to Mendota Pool)	54120000					
	•		Selenium	•	Low	38 Mi	les
				Agriculture Agricultural Return Flows Other			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

REGIO	N TYPI	E NAME	CALWATER: WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ÉSTIMATED RI SIZEASTECHED (OPOSED TEMDE
5	L	Combie, Lake	51633011	Mercury All resource extraction sources	are abandoned mines.	Medium	362 Acres	
					Resource Extraction			
5	L	Davis Creek Reservoir	51332010					
				Mercury		Low	163 Acres	
A	4 - 4 - 4 - 4 - 4 - 4 - 4				Resource Extraction	arian tanggar ang panggaran ang panggaran	The second 1982 of 1985 and place in the processor construction in the second	
5	R	Deer Creek (Yuba County)	51712014					
				pН		Low	4.3 Miles	
e weganisa sa				Specificanism— namena especifica (n. 1820). La constante e constante	Internal Nutrient Cycling (prin	narily lakes)	Li Brasia (1984) a Lingle Bakanera (1992), sai a 	and the second s
5	R	Del Puerto Creek	54110000	Chlorpyrifos		Low	6.5 Miles	
				Chlorpyritos	Agriculture	LOW	0.5 Miles	
				Diazinon	Agriculture	Low	6.5 Miles	
					Agriculture			
5	E	Delta Waterways (eastern portion)	51000000					
		,		Chlorpyrifos		High	20135 Acres	2004
					Agriculture			
				B. B. W.	Urban Runoff/Storm Sewers			
				DDT	A = 2 - 14	Low	20135 Acres	
				Diazinon	Agriculture	High	20135 Acres	2004
				2.42	Agriculture		20.55 /10.03	2007
					Urban Runoff/Storm Sewers			
				Group A Pesticides		Low	20135 Acres	
				.,	Agriculture		20127	
				Mercury All resource extraction sources	are ahandoned mines	Medium	20135 Acres	
				in resource extraction sources	Resource Extraction			
				Unknown Toxicity		Low	20135 Acres	
					Source Unknown			
www.marrow.marro	and Country and		**************************************					
5	E	Delta Waterways (Stockton Ship Channel)	54400000					
5	E	Delta Waterways (Stockton Ship Channel)	54400000	Chlorpyrifos		High	952 Acres	2004
5	E	Delta Waterways (Stockton Ship Channel)	54400000	Chlorpyrifos	Agriculture	High	952 Acres	2004
5	E	Delta Waterways (Stockton Ship Channel)	54400000	Chlorpyrifos DDT	Agriculture Urban Runoff/Storm Sewers	High Low	952 Acres	2004

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REC	ion	ТУРЕ	NAME AND STREET THE STREET	CALWATER WATERSHED	POLEUTANT/STRESSOR*	POTENTIAL SOURCES	Ti <u>nd</u> () Proprint si	ASTIMAS SEBVASA	(C:1121)	PROPOSED TIMOR COMPLECION
	5	L	Camp Far West Reservoir	51631013	Mercury	Resource Extraction	Medium	1945	Acres	
	5	R	Chicken Ranch Slough	51921000	Chlorpyrifos		High	8	Miles	2003
					Diazinon The agricultural source of diazin	Urban Runoft/Storm Sewers on for these waterbodies is from ae Agriculture Urban Runoft/Storm Sewers	High erial deposition.	8	Miles	2003
	5	L	Clear Lake	51352000	Mercury	Charles of the Control of the Contro	High	40070	Acres	2002
					Nutrients	Resource Extraction Source Unknown	Medium	40070	Acres	
F 85-2	5	R	Clover Creek	50732000	Fecal Coliform	Agriculture-grazing	Low	11	Miles	
	. · . · . · · · · · · ·	1 · · · · · · · · · · · · · · · · · · ·				Other		*	57 - *** 94*251 :***	
	5	R	Colusa Basin Drain	52010000	Azinphos-methyl		Medium	49	Miles	-
					Carbofuran/Furadan	Agriculture Agriculture	Low	49	Miles	
					Diazinon	Agriculture	Medium	49	Miles	·
					Group A Pesticides	Agriculture	Low		Miles	
			·		Malathion Mathyl Parathion	Agriculture	Low Low		Miles Miles	
				,	Methyl Parathion Molinate/Odram	Agriculture	Low		Miles	
					Unknown Toxicity	Agriculture-irrigation tailwater	Low		Miles	
y topotoni) net	S 120milional	min Val Salar				Agriculture				



								DKA
EGION	TYP	E NAME:	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL:	ESTIMATED, SIZE AFFECTED	PROPOSED TM COMPLETION
6	R	Aspen Creek	63210080					
				Metals		Low	0.93 Miles	
				Affected by acid mine drainage remediation programs.	e from Leviathan Mine. TMDL	to be coordinated with	Regional Board /CEF	CLA
					Mine Tailings			
					Acid Mine Drainage			
					Inactive Mining			
					Natural Sources			
es weeks missing			40.00		Nonpoint Source			
6	R	Aurora Canyon Creek	63030040					
				Habitat alterations		Low	8.1 Miles	
				Since creek is not impaired by	pollutants, a TMDL may not b	e required under pend	ling revisions to federa	regulations.
					Range Grazing-Riparian a	and/or Upland		
6	R	Bear Creek (Placer County)	63520010					
•		2000 01000 (21000 00000),		Sedimentation/Siltation		Medium	3 Miles	
					nodification for ski resort/snow	making pond.		
				<i>"</i>	Hydromodification	0.7		
				Nonpoint Source				
4	6 R Big Meadow Creek	63410011						
U	K	Big Meadow Creek	03410011	Pathogens		Low	1.4 Miles	
				Tattiogens	D C D		1.4 Whites	
					Range Grazing-Riparian	and/or Upland		
					Natural Sources	A - 4* - 44* 4 1 4		
return place with	400.0000mm				Recreational and Tourism	Activities (non-boat	ing)	
6	R	Blackwood Creek	63420021					
				Iron		Low	5.9 Miles	
					Erosion/Siltation			
					Natural Sources			
					Nonpoint Source			
				Nitrogen		Low	5.9 Miles	
				Nitrogen loading from creek to be needed for Blackwood Cree	o be addressed during developmek.	nent of Lake Tahoe TN	IDL, but a more specifi	c TMDL may
					Silviculture			
					Resource Extraction			
					Hydromodification			
					riyuloliloullication			
					Streambank Modification	/Destabilization		
					•	Destabilization		1
					Streambank Modification	Destabilization		
					Streambank Modification/ Erosion/Siltation	/Destabilization	٠.	

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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			_			DICA
EGION TYPE NAME:	CALWATER WATERSHED	POLLUTANT/STRESSOR**	POTENTIAL SOURCES	TMDE	CETTAVATES CETTACETA SAVE	PROPOSED TMI
		Phosphorus		Low	5.9 Miles	
			k to be addressed during developm			cific TMDL for
		_	Grazing-Related Sources	-		-
			Silviculture			
			Resource Extraction	•		
			Hydromodification			
			Streambank Modification/De	stabilization		
			Erosion/Siltation			
			Natural Sources	•		
			Nonpoint Source			
		Sedimentation/Siltation		Medium	5.9 Miles	
•		Creek affected by past gravel q	uarry operations and other water	shed disturbance in	cluding grazing and t	imber harvest.
			Range Grazing-Riparian and	/or Upland		
			Silviculture			
			Construction/Land Developm	nent		
	•		Surface Runoff			
			Resource Extraction			
			Hydromodification			
			Streambank Modification/De	stabilization		
			Erosion/Siltation			•
			Atmospheric Deposition		•	
			Natural Sources		•	
			Recreational and Tourism Ac	ctivities (non-boati	ng)	
			Nonpoint Source			
6 R Bodie Creek	63020031			All Marie Control of the Control of	Service and the Service of the Servi	
		Metals		Medium	11 Miles	
		Affected by drainage from inac	ctive mines, mine tailings in creek.			
•			Resource Extraction			
		•	Mine Tailings			

Mine Tailings Inactive Mining Nonpoint Source



		2002 0 111101	DOTTOT(505(4) EAST OF VITTER				DRAFT
	10.000		CALWATER	POTENTIAL T	MDL İ	ESTIMATED	PROPOSED TMDL
REGIO	N TYP	E NAME		SOURCES PR		ZEAFFECTED.	
200000000000000000000000000000000000000			63030050		the state of the s		
6	L	Bridgeport Reservoir	Nitrogen	м	ledium	2614 Acres	
					curum	2014 /10163	
				Grazing-Related Sources			
				Pasture Grazing-Riparian and/or U	pland		
				Other Urban Runoff			
			•	Highway/Road/Bridge Runoff			
				Wastewater - land disposal			
				Flow Regulation/Modification			
				Removal of Riparian Vegetation			
				Streambank Modification/Destabilize Channel Erosion	ation		
				Erosion/Siltation			
				Marinas and Recreational Boating			
				Atmospheric Deposition			
				Internal Nutrient Cycling (primarily	v lakes)		
				Sediment Resuspension	y lakes)		*
				Natural Sources			
				Recreational and Tourism Activities	s (non-boating)		
			Phosphorus		s (non-boating) Iedium	2614 Acres	
			r nospitor us		Caram	2011 /10103	
				Grazing-Related Sources	inland		
				Pasture Grazing-Riparian and/or U Other Urban Runoff	piana		
				Highway/Road/Bridge Runoff			
				Wastewater - land disposal			
				Flow Regulation/Modification			
				Removal of Riparian Vegetation			
				Streambank Modification/Destabilize	zation		
				Channel Erosion	LATION		
				Erosion/Siltation			
				Marinas and Recreational Boating			
				Atmospheric Deposition			
				Internal Nutrient Cycling (primaril	v lakes)		
				Natural Sources	,,		
				Recreational and Tourism Activitie	s (non-boating)	1	
			Sedimentation/Siltation		ledium	2614 Acres	
				Grazing-Related Sources Streambank Modification/Destability	zation		
				Erosion/Siltation	LAUVII		
							,
***				Sediment Resuspension			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

DRAFT CALWATER PROPOSED TMDE REGION TYPE WATERSHED * POLLUTANT/STRESSOR* "SOURCES" PRIORLTY R **Bronco Creek** 63520053 Sedimentation/Siltation Medium 1.3 Miles Watershed disturbance in naturally highly erosive watershed. Silviculture **Natural Sources** Nonpoint Source 63210080 **Bryant Creek** Metals Low 5.2 Miles Affected by acid mine drainage from Leviathan Mine. Problem being addressed through RWQCB and CERCLA remediation programs. Mine Tailings **Acid Mine Drainage Inactive Mining** Nonpoint Source 63040022 **Buckeye Creek Pathogens** 17 Miles Low **Grazing-Related Sources** Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian and/or Upland **Natural Sources** Recreational and Tourism Activities (non-boating) Carson River, West Fork (Headwaters to 63320014 Woodfords) Nitrogen Low 18 Miles Silviculture Onsite Wastewater Systems (Septic Tanks) **Habitat Modification** Removal of Riparian Vegetation Streambank Modification/Destabilization **Channel Erosion** Erosion/Siltation Atmospheric Deposition Highway Maintenance and Runoff **Natural Sources** Recreational and Tourism Activities (non-boating)



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REGION TYPE	NAME	CALWATER WATERSHED POLLUTANT/STRESSOR*	POTENTIAL TMDL SOURCES PRIORIT	ESTIMATED PROPOSED TMDL Y SIZE AFFECTED COMPLETION
		Phosphorus	Low	18 Miles
		Revision of standard may be c	onsidered.	
			Silviculture	
			Habitat Modification	
			Removal of Riparian Vegetation	
			Streambank Modification/Destabilization	
			Channel Erosion	
			Erosion/Siltation	
			Atmospheric Deposition	
			Highway Maintenance and Runoff	
			Natural Sources	
			Recreational and Tourism Activities (non-	boating)
		Sodium	Low	18 Miles
			Onsite Wastewater Systems (Septic Tanks)	r
			Atmospheric Deposition	
			Highway Maintenance and Runoff	,
			Natural Sources	
			Recreational and Tourism Activities (non-	boating)
6 R	Carson River, West Fork (Paynesville to State Line)	63310013		
		Pathogens	Low	3.3 Miles
			Pasture Grazing-Riparian and/or Upland	
			Agriculture-storm runoff	
			Agriculture-irrigation tailwater	

January 13, 2003

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				<u> </u>		DRAFI
REGION	TYPE	RNAME:	-CALWATER WATERSHED POLLUTANT/STRESSOR	POTENTIAL AS STIMOL ES SOURCES PRIORITY 4 SIZI	TUMBTEED	PROPOSED. TMDE COMPLETION
6	R	Carson River, West Fork (Woodfords to Paynesville)	63310012			
			Nitrogen	Low	3.6 Miles	
			Revision of standards may	be considered.		_
-				Pasture Grazing-Riparian and/or Upland		
			•	Range Grazing-Riparian and/or Upland		
				Agriculture-storm runoff		
				Agriculture-subsurface drainage		•
				Agriculture-irrigation tailwater		
				Silviculture		
	*		• .	Wastewater - land disposal		
		•		Habitat Modification		
				Removal of Riparian Vegetation		
				Streambank Modification/Destabilization		
				Channel Erosion		
				Erosion/Siltation		. •
				Atmospheric Deposition		
·		•		Highway Maintenance and Runoff		
				Natural Sources		
				Recreational and Tourism Activities (non-boating)		
			Pathogens	Low	3.6 Miles	•
				Pasture Grazing-Riparian and/or Upland		
				Agricultural Return Flows		
				Natural Sources		4
				Recreational and Tourism Activities (non-boating)		
			Sodium	Low	3.6 Miles	
				Agriculture-storm runoff		
		•		Agriculture-irrigation tailwater		
				Agriculture-grazing		
				Wastewater - land disposal	•	
				Onsite Wastewater Systems (Septic Tanks)		
				Atmospheric Deposition	=	
				Highway Maintenance and Runoff		
				Natural Sources		
				Recreational and Tourism Activities (non-boating)		
6	w	Cinder Cone Springs	63520010		1965. (Bat Selle (1984) (1985) (1984) (1984)	TO STATE OF THE RESIDENCE OF THE PARTY OF TH
_	••	· · · · · · · · · · · · · · · · · · ·	Nutrients	Medium	1 Acres	

Springs tributary to Truckee River, affected by subsurface drainage from former wastewater disposal area (disposal discontinued 1978). Further monitoring may support delisting.

Wastewater - land disposal



REGION	TYPI	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL i SOURCES	- TMDL PRIORITY	ESTIMATED, PROPOSED TIMDL SIZE AFFECTED COMPLETION
				Salinity/TDS/Chlorides		Medium	1 Acres
				Subsurface drainage from form monitoring may support delisti		not been monitore	d routinely in recent years; further
					Wastewater - land disposal		
6	R	Clark Canyon Creek	63030041				
				Habitat alterations		Low	5 Miles
				Creek may be placed on list of regulations.	waters impaired by pollution and n	ot requiring TML	OLs under pending changes in federal
					Range Grazing-Riparian and/o	or Upland	
6	R	Clearwater Creek	63040051				
				Sedimentation/Siltation		Medium	12 Miles
				Listed on basis of limited infor	mation; additional monitoring may	support delisting	
					Range Grazing-Riparian and/	or Upland	
					Construction/Land Developme	ent	
					Highway Maintenance and Ru	noff	-
6	R	Cottonwood Creek (below LADWP diversion)	60330000		P C P C C C C C C C C C C C C C C C C C		
		,		Flow alterations		Low	1.8 Miles
				Creek may be placed on list of regulations.	waters impaired by pollution and n	ot requiring TML	OLs under pending changes to federal
					Water Diversions		
6	L	Crowley Lake	60310090				
		•		Nitrogen		Medium	4861 Acres
				TMDL expected to use data fro of internal nutrient cycling.	om ongoing Section 319-funded stud	ly of nutrient load	ling and salary-savings funded study
					Grazing-Related Sources		
					Atmospheric Deposition		
					Internal Nutrient Cycling (pri	marily lakes)	
					Natural Sources		
					Nonpoint Source		
				Phosphorus		Medium	4861 Acres
				TMDL expected to use data fro of internal nutrient cycling.	om ongoing Section 319 -funded sti	udy of nutrient loo	ading and salary-savings funded study
					Grazing-Related Sources		
					Erosion/Siltation		
					Internal Nutrient Cycling (pri	marily lakes)	
					Natural Sources		•
24-256-4000-534-2000-0	te manage				Nonpoint Source		

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

CALWATER WATERSHED POLLUTANT/STRESSOR* REGION TYPE SOURCES SIMP AND CHARD - COMPRHEY ON PRIORITY L Donner Lake 63520021 **Priority Organics** Low 819 Acres PCBs in fish and sediment exceed Maximum Tissue Residue Level criteria; unknown nonpoint sources. Additional monitoring/study necessary to determine sources/cleanup potential for priority organics. TMDLs for organics to be addressed during years 6-13 of 13 years of the TMDL development process, resources permitting. Source Unknown 63732000 Eagle Lake (Lassen County) Low 20704 Acres Nitrogen Agriculture **Grazing-Related Sources** Silviculture Other Urban Runoff Highway/Road/Bridge Runoff Wastewater Onsite Wastewater Systems (Septic Tanks) Marinas and Recreational Boating **Atmospheric Deposition** Internal Nutrient Cycling (primarily lakes) Sediment Resuspension **Natural Sources** Recreational and Tourism Activities (non-boating) **Nonpoint Source Phosphorus** 20704 Acres Low **Grazing-Related Sources** Silviculture Other Urban Runoff Highway/Road/Bridge Runoff Wastewater Onsite Wastewater Systems (Septic Tanks) Marinas and Recreational Boating **Atmospheric Deposition** Internal Nutrient Cycling (primarily lakes) **Sediment Resuspension Natural Sources** Recreational and Tourism Activities (non-boating) Nonpoint Source





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REGION	Typi	NAVE	CALWATER WATERSHED	POLLUTANT/STRESSOR*		TMDL; RIORITY	ESTIMATED SIZEARTECTED	PROPOSED TIMDL COMPLETION
6	R	East Walker River, above Bridgeport Reservoir	63030050					
				Pathogens		Low	7.2 Miles	
					Pasture Grazing-Riparian and/or	Upland		
					Other Urban Runoff	•		
					Natural Sources			
					Recreational and Tourism Activiti	es (non-boat	ting)	
6	R	East Walker River, below Bridgeport Reservoir	63030050			**************************************		
				Nitrogen		Low	8 Miles	
					Grazing-Related Sources			
					Pasture Grazing-Riparian and/or	Upland		
					Range Grazing-Riparian and/or U	-		
					Highway/Road/Bridge Runoff			
					Upstream Impoundment			
					Flow Regulation/Modification			
					Streambank Modification/Destabil	ization		
			•		Erosion/Siltation			
					Atmospheric Deposition			
					Natural Sources			
				Phosphorus		Low	8 Miles	
					Pasture Grazing-Riparian and/or	Upland		
					Range Grazing-Riparian and/or U	pland		
					Other Urban Runoff			
					Highway/Road/Bridge Runoff			
					Upstream Impoundment			
					Flow Regulation/Modification			
					Streambank Modification/Destabil	lization		
					Erosion/Siltation			
					Atmospheric Deposition Natural Sources			
				Sedimentation/Siltation	Natural Sources	Low	8 Miles	
				Geamentation/Billation	Coording Polyted Commercial	LUN	9 1411162	
					Grazing-Related Sources			
					Highway/Road/Bridge Runoff Urban Runoff-Erosion and Sedim	ontation		
					Upstream Impoundment	iciitati0II		
					Erosion/Siltation			,
45.000.000.000.000	unti with the second line				E. CHOMONICATION			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

GION	TYPE		CALWATER VATERSHED	POLLUTANT/STRESSOR* ;;	SOURCES 12 1300	PRIORITY	ESTIMATED PROPOSED SIZE AREESTED COMPLETE
6	R	General Creek	63420030				
				Iron		Low	9.1 Miles
				\$	Silviculture		
	-		: -	- T	Natural Sources		
				Phosphorus		Low	9.1 Miles
					Erosion/Siltation		
					Atmospheric Deposition		
delicanosis della	***			·	Natural Sources	And the second section is a second se	
6	R	Goodale Creek	60330112				
				Sedimentation/Siltation		Low	12 Miles
				Potential for delisting following fu	ırther monitoring.		
4]	Range Grazing-Riparian and	/or Upland	
6	R	Gray Creek (Nevada County)	63520052				·
				Sedimentation/Siltation		Medium	2.8 Miles
				Sediment from disturbance of natu	ırally highly erosive watershed	<i>i</i> .	
					Silviculture		
	,			. 1	Natural Sources		
TO ALERT TO A	- Vice of the solid				Nonpoint Source		
6	R	Green Creek	63030050				
				Habitat alterations		Low	16 Miles
				Creek listed due to impacts of hyd			•
				impaired by pollution and not requ	• • • •	•	ations take effect.
					Range Grazing-Riparian and Hydromodification	vor Upland	
SEASON.	a de Vient Calabi				nyurumoumeatton		
6	R	Green Valley Lake Creek	62820000				20.25
				Priority Organics		Medium	3.8 Miles
				Priority organics (source unknow) to determine need for listing.	n) were detected in stream in 1	Y80s; no monitoring	g since. Stream needs reevaluation
North Assessment	¥ : 10,000 to \$1,000 \$100 to \$2.00				Source Unknown	gating gray protections of the control of the latter of the control of the contro	The second secon
6	L	Haiwee Reservoir	62410071		-		
				Copper		High	1703 Acres 2003
				Copper problems related to algici development in progress. A detern made by the Regional Water Quali	mination of whether or not this		
					Other		

ury 13, 2003 DRAFT

REGION	TYPI	NAME:	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES:	TMDL PRIORITY	ESTIMATED SIZEARRECTED	PROPOSED TIMDL. COMPLETION
6	R	Heavenly Valley Creek (source to USFS boundary)	63410031					
		boundary)		Chloride		Low	2 Miles	
				Chloride standard may be revis	ed.			
					Highway/Road/Bridge Runoff			
					Atmospheric Deposition Natural Sources			
					Source Unknown			
				Phosphorus	Bourte C.Maiowii	Low	2 Miles	
					Erosion/Siltation			
					Atmospheric Deposition			
					Natural Sources			
					Recreational and Tourism Activ	ities (non-boa	ting)	
6	R	Heavenly Valley Creek (USFS boundary to Trout Creek)	63410031					
				Chloride		Low	1.4 Miles	
					Highway/Road/Bridge Runoff			
					Atmospheric Deposition Natural Sources			
					Source Unknown			
				Sedimentation/Siltation		Low	1.4 Miles	
					Construction/Land Development	t		
					Land Development			
					Hydromodification			
					Habitat Modification		41. \	
					Recreational and Tourism Activ Nonpoint Source	ities (non-boa	ung)	
<u> </u>	S	Honey Lake	63710060					ence of the ency that the plant of the control of
U	3	Holley Lake	03710000	Arsenic		Low	57756 Acres	
				Arsenic is ultimately from natur determine need for TMDL.	ral sources, but lake is affected by ge	othermal disch		eded to
				·	Geothermal Development			
					Flow Regulation/Modification			
					Natural Sources			
					Nonpoint Source			

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GION TYP		CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDE - SI PRIORITY - SI	estima Zearre	April 1999 and the State of the	POSED##Y MPERTUON
			Salinity/TDS/Chlorides		Low	57756	Acres	
	•		Further study needed to determine	ine extent of impairment and need fo	r TMDL.			
	•			Agriculture				
			-	Agricultural Return Flows				
				Geothermal Development				
				Agricultural Water Diversion				
				Sediment Resuspension				
				Natural Sources				
				Nonpoint Source	en e			and the second second second second
6 W	Honey Lake Area Wetlands	63710060	-					
			Metals		Low	62590	Acres	
			Additional monitoring needed to	o determine extent of impairment and	d need for TMDL			
				Agriculture				
				Geothermal Development				
				Natural Sources				
:				Nonpoint Source				
6 S	Honey Lake Wildfowl Management Ponds	63720095						
			Flow alterations		Low	665	Acres	
	•		Ponds may be placed on separa federal regulations.	te list of waters impaired by pollution	on and not needing	TMDLs u	nder pending c	hanges to
			Metals	Agricultural Water Diversion	¥			
					Low	003	Acres	
			ruriner monitoring needed to d	etermine extent of impairment and n Agriculture	eeu jor 1MDL.			
				Agriculture				
				Coothermal Development				
			•	Geothermal Development				
			Salinity/TDS/Chlorides	Geothermal Development Natural Sources	Low	665	Acres	
			Salinity/TDS/Chlorides Further monitoring needed to d	Natural Sources	Low	665	Acres	
				Natural Sources etermine extent of impairment and n		665	Acres	
				Natural Sources etermine extent of impairment and n Agriculture		665	Acres	
				Natural Sources etermine extent of impairment and n Agriculture Geothermal Development		665	Acres	
				Natural Sources etermine extent of impairment and n Agriculture		,	Acres	
			Further monitoring needed to d	Natural Sources etermine extent of impairment and n Agriculture Geothermal Development Natural Sources	need for TMDL. Low	,		
			Further monitoring needed to d	Natural Sources Setermine extent of impairment and n Agriculture Geothermal Development Natural Sources Setermine extent of impairment and n	need for TMDL. Low	,		
			Further monitoring needed to d	Natural Sources etermine extent of impairment and n Agriculture Geothermal Development Natural Sources	need for TMDL. Low	,		
б І	Horseshoe Lake (San Remarding County)	67870000	Further monitoring needed to d	Natural Sources Setermine extent of impairment and not a Agriculture Geothermal Development Natural Sources Setermine extent of impairment and not a Geothermal Development	need for TMDL. Low	,		
6 L	Horseshoe Lake (San Bernardino County)	62820000	Further monitoring needed to d Trace Elements Further monitoring needed to d	Natural Sources Setermine extent of impairment and not a Agriculture Geothermal Development Natural Sources Setermine extent of impairment and not a Geothermal Development	Low need for TMDL.	665	Acres	
6 L	Horseshoe Lake (San Bernardino County)	62820000	Further monitoring needed to d	Natural Sources determine extent of impairment and n Agriculture Geothermal Development Natural Sources determine extent of impairment and n Geothermal Development Nurseries	need for TMDL. Low	665		



REGIO	N TYPI		CALWATER WATERSHED	POLEUTANI/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	TESTUMATED PROPOSED	NAME OF TAXABLE PARTY.
6	R	Hot Springs Canyon Creek	63030042					
				Sedimentation/Siltation		Medium	2.9 Miles	
				Listed on basis of limited data	, , , , , ,	5		
	and the second				Range Grazing-Riparian	and/or Upland		
6	R	Indian Creek (Alpine County)	63220010			_		
				Habitat alterations	C	Low	13 Miles	
				regulations take effect.	water boates impairea by poi	iution and not requiring	TMDLs if pending revisions to	
				3	Agriculture			
					Pasture Grazing-Riparia	n and/or Upland		
					Agriculture-irrigation ta			
					Upstream Impoundment			
					Flow Regulation/Modific			
				Pathogens	Agricultural Water Dive	rsion Low	13 Miles	
				1 attlogens	Coordina Dalated Common		13 Miles	•
					Grazing-Related Sources Pasture Grazing-Riparia			
THE CAME IN THE SECOND					astare Grazing Niparia	en and/or Opiana		
6	L	Indian Creek Reservoir	63220010	Phosphorus		High	164 Acres 2002	,
				Reservoir is eutrophic. Most si	ionificant source of nutrient la	ū		2
				•	sed in 2000, is planned for rev	vision and recirculation,	with Regional Board consideration	
				син ортсиноп.	Pasture Grazing-Riparia	n and/or Upland		
					Wastewater .	•		
					Flow Regulation/Modific	cation		
					Erosion/Siltation			
CONTRACTOR OF STREET	***************************************			and the second s	Internal Nutrient Cycling	g (primarily lakes)		
6	R	Lassen Creek	63720082					
				Flow alterations		Low	8 Miles	
					-	ed on a separate list of w	vaters impaired by pollution rather	
				than pollutants, and no TMDL	. would be developed. Flow Regulation/Modific	estion		
			(0100C2-					eran sekkolonia
6	K	Lee Vining Creek	60100035	Flow alterations		Low	9 Miles	
					gulations creek could be place		vaters impaired by pollution but not	
				requiring TMDLs.	guillions, creek could be plac	ca on a separate tist by h	·	
					Flow Regulation/Modific	ation		

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6	R	Leviathan Creek	63210080			
•		201111111111111111111111111111111111111	352.000	Metals	Low	3.2 Miles
				TMDL development to be coordinated with o Mine site.	ngoing Regional Board and CERCLA re	
-				Mine Taili	ings	
		•		Acid Mine	Drainage	
				Inactive M	lining	•
				Erosion/Si	iltation	
6	R	Mammoth Creek	60310053			
		-		Metals	Low	12 Miles
				Needs monitoring to determine current exten	nt of impairment and need for TMDL.	•
•				Other Urb	oan Runoff	
				Natural So	ources	
			•	Nonpoint :	Source	
6	R	Mill Creek (Modoc County)	64130011	talier to the section set is an initial section of the contraction of	men isang nga 1950 - 19 tahun 1965, isang isang terbahan ayan kendangan mangan manan masan mengangan menghan m Terbahan	tion and the second
•		·	0.12001.	Sedimentation/Siltation	Low	4.2 Miles
				Creek needs monitoring to determine current		
				_	azing-Riparian and/or Upland	
2 8 9 79	777 m/777 ##					
6	R	Mill Creek (Mono County)	60100080	Fig. 14-11-41-11-	¥	19 860
				Flow alterations	Low	12 Miles
				Under pending revisions to regulations, cree and not requiring TMDLs.	ek coula be placea on a separale list of v	vater boates impaired by politition
				Water Div	versions	
4	D	Maniton Cook	63210070		Carrier Design Charles at 1905 of Carrier 1995	CHAIR THE CONTRACTOR AND THE CONTRACTOR CHAIR CHAIR CONTRACTOR CHAIR
U	R	Monitor Creek	03210070	Aluminum	Low	4 Miles
				TMDL to be coordinated with CERCLA remo	•	4 Willes
				Mill Tailin		
				Mine Taili	· ·	·
			*		e Drainage	
•				Inactive M	-	

					nurces	
				Natural Se		
				Natural S Nonpoint/	Point Source	4 Miles
				Natural So Nonpoint/ Iron	Point Source Low	4 Miles
				Natural Se Nonpoint/ Iron TMDL to be coordinated with CERCLA rema	Point Source Low ediation.	4 Miles
				Natural Se Nonpoint/ Iron TMDL to be coordinated with CERCLA rem Mill Tailin	Point Source Low ediation. ngs	4 Miles
				Natural Si Nonpoint/ Iron TMDL to be coordinated with CERCLA rem Mill Tailin Mine Taili	Point Source Low ediation. ngs ings	4 Miles
				Natural So Nonpoint/ Iron TMDL to be coordinated with CERCLA rema Mill Tailin Mine Taili Acid Mine	Point Source Low ediation. ngs ings e Drainage	4 Miles
				Natural Si Nonpoint/ Iron TMDL to be coordinated with CERCLA rem Mill Tailin Mine Taili	Point Source Low ediation. ngs ings e Drainage fining	4 Miles

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REGION TYPE NAME	CALWATER WATERSHED P	OLUUTANI/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY:	ESTIMATED. PROPOSED IM SIZE AFFECTED. COMPLETION
	N	Manganese	· · · · · · · · · · · · · · · · · · ·	Low	4 Miles
		TMDL to be coordinated with (CERCLA remediation.		
			Mill Tailings		
			Mine Tailings		
			Acid Mine Drainage		
			Inactive Mining		
			Natural Sources		
	_		Nonpoint/Point Source		
		Silver		Low	4 Miles
		TMDL to be coordinated with (
			Mill Tailings		
			Mine Tailings		
			Acid Mine Drainage		
			Inactive Mining		
			Natural Sources		_
		Sulfates	Nonpoint Source		4 369
		TMDL to be coordinated with C	CERCI (di atian	Low	4 Miles
		IMDL to be coordinated with C	Mill Tailings		
			Mine Tailings		
			Acid Mine Drainage		•
			Inactive Mining		
			Nonpoint/Point Source		
	7	Total Dissolved Solids	roupoind to the Source	Low	4 Miles
	•	TMDL to be coordinated with (CFRCI A remediation	Lo.	4 Miles
		THISE TO BE COOKINGTED WITH C	Mill Tailings		
			Mine Tailings		
			Acid Mine Drainage		
			Inactive Mining		
			Natural Sources		
			Nonpoint/Point Source		
6 R Owens River (Long HA)	60310090				
o it onella tirei (Long IIA)		Habitat alterations		Low	26 Miles
			e list of waters impaired by pollu		g TMDLS under pending changes to
		-	Agriculture		
			Grazing-Related Sources		
			Hydromodification		•
•			Flow Regulation/Modification	n	

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EGION	TÝPE	ENAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	FRIORITY	ESTIMATED PROPOSED TM SIZEATEGIED COMPLETION
6	R	Owens River (Lower)	60330000			and an experience of a proper series of the consequence of the consequ	
				Habitat alterations		Low	53 Miles
				River may be placed on separate federal regulations.	e list of waters impaired by polluti	on and not needin	ng TMDLs under pending changes in
			4-	Jeneral regulations.	Agriculture	-	
					Hydromodification		
6	R	Owens River (Upper)	60320000				
				Habitat alterations		Low	69 Miles
				River may be placed on separate federal regulations.	e list of waters impaired by polluti	on and not needin	ng TMDLs under pending changes to
					Agriculture		
-00 m *00 m 200	67-4 - 27-50 Van			e mali, i to a visite aggregates typoletitis magnetists. Vist (1885)	Hydromodification	***************************************	
6	R	Pine Creek (Lassen County)	63720010				
				Sedimentation/Siltation	•	Low	55 Miles
				Creek may be placed on seperate federal regulations.	e list of waters impaired by pollut	ion and not needi	ing TMDLs under pending changes in
					Grazing-Related Sources		
					Silviculture		
		·		•	Highway/Road/Bridge Constru	uction	
					Hydromodification		
					Removal of Riparian Vegetation		
					Streambank Modification/Desi Erosion/Siltation	CADILIZACION	
6	L	Pleasant Valley Reservoir	60320000		inikan kan mentasi mengen sari sempunya (1906) milikan Teksikan kensali.	Manager State (1. po. + 68. Tele (166)	n de la la companya de la companya de la compa
				Organic Enrichment/Low Disso	lved Oxygen	Medium	99 Acres
					Flow Regulation/Modification		
			1		Nonpoint Source		
6	R	Robinson Creek (Hwy 395 to Bridgeport Res)	63030050	a realistic de la citata de la compania de la comp			
				Pathogens		Low	1.8 Miles
		:			Pasture Grazing-Riparian and	l/or Upland	
					Agricultural Return Flows	-	
		·			Onsite Wastewater Systems (S	eptic Tanks)	
					Natural Sources		
					Recreational and Tourism Act	ivities (non-boati	ing)



REGIO	N TYP	E NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENITAL SOURCES	TMDL PRIORITY	ESTUMATED SIZE ATTECHED	PROPOSED TMDL COMPLETION
6	R	Robinson Creek (Twin Lakes to Hwy 395)	63030050	Pathogens	Pasture Grazing-Riparian and/o Onsite Wastewater Systems (Se Natural Sources	ptic Tanks)	9.1 Miles	
			and the second s		Recreational and Tourism Activ	vities (non-boatin	(g)	
6	R	Rough Creek	63020013	Habitat alterations Creek may be placed on list of regulations.	waters impaired by pollution and no Range Grazing-Riparian and/oi	J	15 Miles under pending change	es to federal
6	R	Skedaddle Creek	63710054					
Ū		S.C. C.		High Coliform Count USBLM program to miligate gr	azing impacts has been implemented Range Grazing-Riparian and/ot		18 Miles nay lead to delisting.	
6	R	Squaw Creek	63520011					
B10981027810825328				Sedimentation/Siltation	Construction/Land Development Other Urban Runoff Hydromodification Drainage/Filling Of Wetlands Highway Maintenance and Run Natural Sources Recreational and Tourism Activ Nonpoint Source	off	5.8 Miles	
6	R	Susan River	63720095	Unknown Toxicity	Source Unknown	Low	58 Miles	
6	R	Swauger Creek	63040012	Pathogens	Pasture Grazing-Riparian and/o Range Grazing-Riparian and/o Onsite Wastewater Systems (Se Natural Sources Recreational and Tourism Activ	r Upland ptic Tanks)	14 Miles	

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REGION TYPE	CALWATER NAME : 4 WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL TMDE ES	NUMATED PROPOSED/UMDG
		Phosphorus	Low Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian and/or Upland Highway/Road/Bridge Runoff Surface Runoff Streambank Modification/Destabilization Erosion/Siltation Atmospheric Deposition Natural Sources Nonpoint Source	14 Miles
6 L Tahoe, L	ake 63430010	No.	M. H.	052//4 A
		Nitrogen	Grazing-Related Sources Silviculture Construction/Land Development Land Development Urban Runoff/Storm Sewers Urban Runoff—Non-industrial Permitted Other Urban Runoff Highway/Road/Bridge Runoff Surface Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion	85364 Acres
			Erosion/Siltation Marinas and Recreational Boating Atmospheric Deposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Natural Sources Recreational and Tourism Activities (non-boating) Golf course activities Groundwater Loadings	

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REGION OF THE ANTE SOLVENTESOL SOURCES PRODUCT SOLVENTESOL					DRAFI
Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff-Sorm Sewers Urban Runoff-Norm-Industrial Permitted Other-Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Atmospheric Perposition Atmospheric Perposition Highway Maintenance and Runoff Internal Nutric Perposition Highway Maintenance and Runoff Internal Nutric Perposition Natural Survee Recreational and Tourism Activities (non-boating) Nonpolint Source Recreational and Tourism Activities (non-boating) Nonpolint Source Sedimentation/Siltation Farial Survee Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff/Storm Sewer	REGION TYPE NAME #	CALWATER WATERSHED POLEUTANI/STRESSOR*		IESTHMATIOD:	
Grazing-Related Sources Silviculture Highway/Roat/Bridge Construction Land Development Urban Kunoff-Non-industrial Permitted Other Urban Kunoff-Non-industrial Permitted Other Urban Kunoff Highway/Roat/Bridge Kunoff Urban Kunoff-Non-industrial Permitted Other Urban Kunoff Highway/Roat/Bridge Kunoff Urban Kunoff-Non-industrial Permitted Other Urban Kunoff Highway/Roat/Bridge Kunoff Urban Kunoff-Non-industrial Permitted Other Urban Kunoff Non-industrial Permitted Other Urban Kunoff Highway/Roat/Bridge Kunoff Highway/Roat/Bridge Kunoff Highway/Roat/Bridge Construction Roating-Related Sources Silviculture Highway/Roat/Bridge Construction Land Development Urban Kunoff/Storm Sewers Other Urban Kunoff	<u> </u>	Phosphorus	Medium	85364 Acres	
Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Location Channel Erosion ErosionSiltation Atmospheric Deposition Highway Rinoff Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Source Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff/Source Runoff Highway/Road/Bridge Runoff Urban Runoff/Source Runoff Highway/Road/Bridge Runoff Urban Runoff/Source Record Hydromodification Channel Erosion Removal of Riparian Vegetation Streambark Modification/Destabilization Channel Erosion Natural Sources		•	Grazing-Related Sources		
Highway/Road/Bridge Construction Land Development Urban Runoff Highway/Road/Bridge Runoff Lorender Runoff Highway/Road/Bridge Runoff Highway/Road/Bridge Runoff Highway/Road/Bridge Runoff Highway/Road/Bridge Runoff Highway/Road/Bridge Runoff Road-Highway/Road/Bridge Runoff Highway/Road/Bridge Runoff Highway/Road/Bridg			-		
Land Development Urban Runoff—Non-industrial Permitted Other Urban Runoff—Front-industrial Permitted Other Urban Runoff—Frosion and Sedimentation Urban Runoff—Frosion and Sedimentation Streamban Medification/Destabilization Channel Brosion Erosion/Siltation Atmospheric Deposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Sedimentation/Siltation Sedimentation/Siltation Sedimentation/Siltation Atmospheric Deposition Highway/Road/Bridge Construction Land Development Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Hydromodification Channel Erosion Removal of Riparian Vegetation Streamban Medification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Urban Runoff-Non-industrial Permitted Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Urban Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Frosion and Sedimentation Streambank Modification/Destabilization Chanel Frosion Erosion/Siltation Erosion/Siltation Highway Maintenance and Runoff Internal Nutrieus (Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Sedimentation/Siltation Medium 85364 Acres Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Hydromodification Chanel Erosion and Sedimentation Hydromodification Removal of Riparian Vegetation Streambak Modification/Destabilization Channel Frosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Urban Runoff—Non-industrial Permitted Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Streambark Modification/Destabilization Channel Frosion Erosion(Siltation Atmospheric Deposition Almospheric Deposition Highway Minienance and Runoff Internal Nutrient Cycling (primarily takes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Resident Resuspension Natural Sources Silventure Highway/Road/Bridge Construction Land Development Urban Runoff—Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambark Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Highway/Road/Fridge Runoff Urban Runoff-Erosion and Sedimentation Streambank Modification/Destabilization Channel Erosion Erosion/Silitation Atmospheric Deposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Source Recreational and Tourism Activities (non-boating) Nonpoint Source Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Silitation Sedimentation/Silitation Medium 85364 Acres Grazing-Related Sources Silviculture Highway/Road/Fridge Construction Land Development Urban Runoff Highway/Road/Fridge Runoff Urban Runoff Urban Runoff Highway/Road/Fridge Runoff Urban Runoff-Erosion and Sedimentation Hydromodification Strempank Modification/Destabilization Channel Erosion Erosion/Silitation Atmospheric Deposition Sediment Resuspension Natural Sources			Urban RunoffNon-industrial Permitted		
Urban Runoff-Erosion and Sedimentation Streambank Modification/Destabilization Channel Frosion Erosion/Sittation Atmospheric Peposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Sedimentation/Siltation Atmospheric Peposition Acres Sibiculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Channelization Remoal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Urban Runoff-Erosion and Sedimentation Streambank Modification/Destabilization Channel Frosion Erosion/Sittation Atmospheric Peposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Sedimentation/Siltation Atmospheric Peposition Acres Sibiculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Channelization Remoal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			Highway/Road/Bridge Runoff		
Channel Erosion Erosion/Siltation Atmospheric Deposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Sedimentation/Siltation Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Channelization Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Erosion/Siltation Atmospheric Deposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Removal of Riparian Vegetation Streambank Modification/Destabilization Channelization Channelization Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			Streambank Modification/Destabilization		
Atmospheric Deposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Sedimentation/Siltation Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff-Erosion and Sedimentation Hydromodification Channel Eastion Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			Channel Erosion		
Highway Maintenance and Runoff Internal Nutrient Cycling (primarily takes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Medium 85364 Acres Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Runomication Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			Erosion/Siltation		
Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Source Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Sedimentation/Siltation Medium 85364 Acres Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			Atmospheric Deposition		
Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Medium 85364 Acres Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Highway/Road/Bridge Runoff Channelization Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Medium 85364 Acres Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Urban Runoff Urban Runoff Sources Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff Urban Runoff Highway/Road/Bridge Runoff Urban Runoff Urban Runoff Urban Runoff Forsion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					•
Recreational and Tourism Activities (non-boating) Nonpoint Source Sedimentation/Siltation Medium 85364 Acres Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			•		
Sedimentation/Siltation Medium 85364 Acres Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Sedimentation/Siltation Medium 85364 Acres Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff-Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			•	g)	
Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			•		
Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff-Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources	•	Sedimentation/Siltation	Medium	85364 Acres	
Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			_		
Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff-Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			-		
Highway/Road/Bridge Runoff Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Urban Runoff—Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					•
Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources			· —		
Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources					
Atmospheric Deposition Sediment Resuspension Natural Sources					
Sediment Resuspension Natural Sources					
Natural Sources		•			
			-		
Recreational and Tourism Activities (non-boating)			Recreational and Tourism Activities (non-boatin	g)	
Nonpoint Source			·	o,	

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

REGION	TYPE	NAME	CALWATÉR WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL: 5: SOURCES	TMDL	ESTIMATED PROPOSED TMDL SIZE AFFECTED COMPLETION
6	R	Tallac Creek (below Hwy 89)	63410041				
				Pathogens		Low	1.3 Miles
					Grazing-Related Sources	,	
					Pasture Grazing-Riparian		
6	L	Tinemaha Reservoir	60320000				
			.	Metals	•	Medium	984 Acres
				Metals concern related to us of impairment.	se of copper sulfate algicide. Furthe	r monitoring and a	ssessment needed to determine extent
	43.00				Other		
6	L	Topaz Lake	63110010				
				Sedimentation/Siltation	-	Medium	928 Acres
			•	Additional monitoring and a	assessment needed to document exten	t of impairment.	
		•			Agriculture		
					Streambank Modification/De	stabilization	
					Erosion/Siltation		•
+3- **: ** *	n Sillia Filia de Prin				Nonpoint Source	618 44 BB 474 3 - 47 B 755 - 45 B	
6	R	Trout Creek (above Hwy 50)	63410020	_		_	
				Iron		Low	10 Miles
				Standards revision to be cor		.l Dameistad	•
			•		Urban Runoff-Non-industria Erosion/Siltation	ai Permitted	
					Natural Sources	•	
		·		Nitrogen	reactive Sources	Low	10 Miles
				Ο,	k to be addressed during developmen		MDL, but a more specific TMDL may
					Pasture Grazing-Riparian ar	d/or Upland	
					Urban Runoff-Non-industria	al Permitted	
					Erosion/Siltation		
					Atmospheric Deposition		•
				Pathogens		Low	10 Miles
					Source Unknown		
				Phosphorus		Low	10 Miles
				Phosphorus loading from co may be needed for Trout Cr	reek to be considered during develop eek.	ment of Lake Taho	e TMDL, but a more specific TMDL
					Pasture Grazing-Riparian at	id/or Upland	•
					Urban Runoff-Non-industri	al Permitted	
					Erosion/Siltation		
4 44 6 3 66 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and the second			The state of the s	Atmospheric Deposition	664792545545 - 3 <u>- 17 - 17 - 17 - 17 - 1</u>	



							DIAI
		The second of th	CALWATER		POTENTIAL	TMDL	ESTIMATED PROPOSED TIMBLE
EGION	TYPE	NAME	· WATERSHED	POLLUTANT/STRESSOR*	SOURCES		SIZE AFFECTED COMPLETION
6	R	Trout Creek (below Hwy 50)	63410042				
•	•	Trout Creek (below 11.1, 50)		Iron		Low	0.78 Miles
					Urban Runoff-Non-industrial I		
					Erosion/Siltation	er initieu	
					Natural Sources		
				Nitrogen	. vatar ar Sources	Low	0.78 Miles
				Nitrogen loading from creek t	o be addressed during development o		
				be needed for Trout Creek.	Urban Runoff-Non-industrial I	Permitted	
					Erosion/Siltation	ermitted	
					Atmospheric Deposition		
				Pathogens	spirerie Deposition	Low	0.78 Miles
				= B=	Pasture Grazing-Riparian		3
					Natural Sources		
					Recreational and Tourism Activ	vities (non-boatin	ng)
					Transient encampments	rics (non-boath	·6/
				Phosphorus	- vansient eneamphilenes	Low	0.78 Miles
				-	ek to be addressed during developmen k	nt of Lake Tahoe T	
				may be needed jet it can cree	Urban Runoff-Non-industrial I	Permitted	
					Erosion/Siltation		
					Atmospheric Deposition		
6	R	Truckee River	63510010				
·		Truckee Kire.	03310010	Sedimentation/Siltation		Medium	39 Miles
					ling ski resorts, silvicultural activities		
		-		management, nighty crosive s	Range Grazing-Riparian and/or	r Unland	
					Silviculture	. Оршии	
					Construction/Land Developmen	nt	
					Highway/Road/Bridge Constru		
					Streambank Modification/Desta		
					Channel Erosion		
					Erosion/Siltation		
					Natural Sources		
					Recreational and Tourism Activ	vities (non-boatir	ng)
					Snow skiing activities		
					Nonpoint Source		
6	R	Truckee River, Upper (above Christmas Valley)	63410010				
		· · · · · · · · · · · · · · · ·		Iron		Low	4.5 Miles

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

DRAFT PROPOSED TMDL **ÉALWATER** WATERSHED POLLUTANT/STRESSOR* iri(o)tieka - sindanasiend). Low **Pathogens** 4.5 Miles **Grazing-Related Sources Natural Sources** Recreational and Tourism Activities (non-boating) **Phosphorus** 4.5 Miles Phosphorus loading from river to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for the Upper Truckee River. **Grazing-Related Sources** Silviculture **Natural Sources** Truckee River, Upper (below Christmas 63410042 Valley) Low 11 Miles Iron Erosion/Siltation **Natural Sources Unknown Nonpoint Source Phosphorus** Low 11 Miles Phosphorus loading from river to be addressed in development of Lake Tahoe TMDL, but a more specific TMDL may be needed for the Upper Truckee River. Silviculture Construction/Land Development Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Atmospheric Deposition **Highway Maintenance and Runoff Natural Sources Unknown Nonpoint Source Tuttle Creek** 60330140 Habitat alterations Creek may be placed on separate list of waters impaired by pollution and not needing TMDLs under pending changes in federal regulations.

Range Grazing-Riparian and/or Upland



								DRAFI
			CALWATER	and the same of the same of	POTENTIAL	TMDL	ESTIMATED	PROPOSED TMDL
REGION	TYPI	E NAME		LLUTANT/STRESSOR*	SOURCES	PRIORITY		COMPLETION
6	L	Twin Lakes (Owens HU)	60310051	200000000000000000000000000000000000000				
v	_	· ····· Danes (O ······s iro)		trogen		Low	26 Acres	
				-	extent of impairment and need for T		20 .10163	
			_		Agriculture			
					Grazing-Related Sources			
					Construction/Land Developmen	ıt		
					Land Development			
					Other Urban Runoff			
					Atmospheric Deposition			
			Ph	osphorus	•	Low	26 Acres	
			Л	Monitoring needed to confirm	degree of impairment and need for I	TMDL.		
					Agriculture			
					Grazing-Related Sources			
					Construction/Land Developmen	ıt		
					Land Development			
					Other Urban Runoff			
6	R	Ward Creek	63420020					
			Ire	on		Low	5.7 Miles	
					Silviculture		• • • • • • • • • • • • • • • • • • • •	
					Other Urban Runoff			
					Highway/Road/Bridge Runoff			
					Channel Erosion			
					Erosion/Siltation			
					Natural Sources			
			Ni	trogen		Low	5.7 Miles	
				· ·	be addressed during development o			fic TMDL may
				e needed for Ward Creek.	or many services of	, 2 2 2	2, out a more speety	ic imbe may
					Silviculture			
					Other Urban Runoff			
					Highway/Road/Bridge Runoff			
					Channel Erosion			
					Erosion/Siltation			
					Atmospheric Deposition			
					Natural Sources			

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

CALWATER PROPOSED TMDE REGION TYPE WATERSHED SOURCES PRIORUS SIZE ASSECTED - COMPLETION **Phosphorus** Low 5.7 Miles Phosphorus loading from creek to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for Ward Creek. Silviculture Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff-Erosion and Sedimentation **Channel Erosion** Erosion/Siltation Atmospheric Deposition **Natural Sources** Sedimentation/Siltation 5.7 Miles Medium The University of California Davis Tahoe Research Group is currently researching sediment sources in the Ward Creek watershed. Silviculture **Land Development Urban Runoff/Storm Sewers** Highway/Road/Bridge Runoff **Channel Erosion** Nonpoint Source R West Walker River 63110060 Sedimentation/Siltation 49 Miles Low Agriculture Pasture Grazing-Riparian and/or Upland Removal of Riparian Vegetation Streambank Modification/Destabilization **Channel Erosion** Erosion/Siltation Nonpoint Source Wolf Creek (Alpine County) 63210031 Sedimentation/Siltation 12 Miles Low Range Grazing-Riparian and/or Upland Silviculture Nonpoint Source Alamo River 72310000 Pesticides Low 57 Miles Pesticides may be contained in agricultural return flows. Elevated fish tissue levels. Toxic bioassay results.

Agricultural Return Flows

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						CONTRACTOR OF THE PARTY OF THE	A LATE TO BURN DAME.		There was the analysis of the same of the
GION TY	PE NAME	n promin de ser de la company de la comp La company de la company de La company de la company de	CALWATER WATERSHED.	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDE PRIORITY	ESTIMA SIZE AFFI		PROPOSED TE
				Selenium		Low	57	Miles	
				Selenium originates from Uppe	r Basin Portion of Colorado Rive Agricultural Return Flows	r. Elevated fish tiss	sue levels.		
7 R	Coachella Valley	Storm Channel	71947000		kiste kan kan kan sa				
				Pathogens		Medium	69	Miles	
					Source Unknown		***************************************		
7 R	Imperial Valley D	Drains .	72310000						
				Pesticides		Low	1222	Miles	
				Elevated fish tissue levels and t	oxic bioassay results				
					Agricultural Return Flows				
				Sedimentation/Siltation		High	1222	Miles	2004
					Agricultural Return Flows				
				Selenium		Low	1222	Miles	
				Selenium originates from Uppe	r basin Portion of colorado River	. Elevated fish tissi	ue levels.		
					Agricultural Return Flows				
7 R	New River (Impe	rial)	72310000						
				1,2,4-trimethylbenzene		Low	66	Miles	
					Industrial Point Sources				
					Out-of-state source				
				Chloroform		Low	66	Miles	
					Industrial Point Sources				
					Out-of-state source				
				m,p,-Xylenes		Low	66	Miles	
					Industrial Point Sources				
					Out-of-state source				
				Nutrients		Low	66	Miles	
				Regional Board proposes to es	tablish TMDL in cooperation with	U.S. EPA and Mex	cico.		
					Major Municipal Point Sour				
					weather discharge				
					Agricultural Return Flows				
					Out-of-state source				
				Organic Enrichment/Low Diss	olved Oxygen	Medium	66	Miles	
					Wastewater				
					Inappropriate Waste Disposa	l/Wildcat Dumpin	g		
					Out-of-state source				
					Unknown point source				
				o-Xylenes		Low	66	Miles	
					Industrial Point Sources				
					Out-of-state source				

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

PROPOSED TMDE CALWATER WATERSHED POLLUTANT/STRESSOR* SOURCES REGION TYPE PRIORITY SIZEAWEETED - COMPLETION -Low 66 Miles p-Cymene Industrial Point Sources Out-of-state source p-Dichlorobenzene (DCB) 66 Miles Low Industrial Point Sources Out-of-state source **Pesticides** Low 66 Miles **Agricultural Return Flows** Out-of-state source Sedimentation/Siltation High 66 Miles 2002 **Agricultural Return Flows** Toluene 66 Miles Low **Industrial Point Sources** Out-of-state source Trash Medium 66 Miles Out-of-state source Palo Verde Outfall Drain 71540000 **Pathogens** High 7.4 Miles 2003 Source Unknown S Salton Sea 72800000 Nutrients 2004 High 233340 Acres **Major Industrial Point Source** Agricultural Return Flows Out-of-state source Salinity 233340 Acres Low TMDL development will not be effective in addressing this problem, which will require an engineering solution with federal, local, and state cooperation. Agricultural Return Flows Out-of-state source **Point Source** Selenium Medium 233340 Acres **Agricultural Return Flows** Big Bear Lake 80171000 Copper Medium 2865 Acres Resource Extraction Mercury Medium 2865 Acres Resource Extraction

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2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS



REGIO	n Type	NAME (a)	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL 1 PRIORITY SE		OPOSED TMDL OMPLETION
				Metals		Medium	2865 Acres	
				Noxious aquatic plants	Resource Extraction	High	2865 Acres	2004
				Nutrients	Construction/Land Developmen Unknown point source	t High	2865 Acres	2004
				Sedimentation/Siltation	Construction/Land Developmen Snow skiing activities	t High	2865 Acres	2004
				Seamentation/Sittation	Construction/Land Developmen Snow skiing activities	Ü	2000 Acres	2004
, was considered					Unknown Nonpoint Source			
8	R	Buck Gully Creek	80111000	Fecal Coliform Listing is downstream of Pacific	Coast Highway.	Low	0.3 Miles	
				Total Coliform Listing is downstream of Pacific	Source Unknown Coast Highway.	Low	0.3 Miles	
					Source Unknown			
8	L	Canyon Lake (Railroad Canyon Reservoir)	80211000	Nutrients		Low	453 Acres	
				Pathogens	Nonpoint Source	Low	453 Acres	
9-10-10-10-10-10-10-10-10-10-10-10-10-10-	R	Chino Creek Reach 1	80121000					
U		Cities Steam 1	00121000	Nutrients		Medium	7.8 Miles	
				Pathogens	Agriculture Dairies	High	7.8 Miles	2004
				-	Agriculture Dairies Urban Runoff/Storm Sewers	-		
8	R	Chino Creek Reach 2	80121000					
				High Coliform Count	Unknown Nonpoint Source	Medium	2.5 Miles	e .

REGION	tribi	NAVO	CALWATER	POLLUTANT/STRESSOR*	POTENTIAL C SOURCES	TEXIDL.		POSEĎ TMDI
8	R	Cucamonga Creek, Valley Reach	80121000	A. C. L. C.	· · · · · · · · · · · · · · · · · · ·			PHERITA
0	K	Cucamonga Creek, Vaney Reach	80121000	High Coliform Count	•	High	9.6 Miles	2004
•					Unknown Nonpoint Source	ŭ		
8	1.	Elsinore, Lake	80231000			and the second second second second		and a second of the second of the second
, .	_	Zismore, Zime	50251000	Nutrients		High	2431 Acres	2003
					Unknown Nonpoint Source		•	
		•		· Organic Enrichment/Low Dissol	ved Oxygen	High	2431 Acres	2004
					Unknown Nonpoint Source	•		
		·		Sedimentation/Siltation		High	2431 Acres	2003
	-			ET 1 - 00 1-14	Urban Runoff/Storm Sewers	TT: -1.	2421 . 4	2004
				Unknown Toxicity	Halamana Nama 144 Carre	High	2431 Acres	2004
- in the Februar	o na sa na nashiri				Unknown Nonpoint Source	Salah Cara Landar Landar Salah S	to require the second s	
8	L	Fulmor, Lake	80221000	Pathagans	•	Low	4.2 Acres	
				Pathogens	Linknown Nonnoint Course	LUW .	4.2 Acres	
all many leaves			00151000		Unknown Nonpoint Source	Marie de la companya	ne ingen i need all the second and t	
8	R.	Grout Creek	80171000	Metals		Medium	3.5 Miles	
				, raceas	Unknown Nonpoint Source		J	
				Nutrients	Chanown Nonpoint Source	High	3.5 Miles	2004
					Unknown Nonpoint Source			
8	С	Huntington Beach State Park	80111000		aliania e e e e e e e e e e e e e e e e e e e	*#####################################	ti ili ili titti kali ili ili ili ili ili ili ili ili ili	agenti i saturni propriate proces i ca
				Enterococci		Low	5.8 Miles	
				Impaired 50 yards around drain	•			
or otacis	· A · · · · · · · · · · · · · · · · · ·				Source Unknown	Professional State of Section 1985		Belly Maria and Service
8	В	Huntington Harbour	80111000	5				•
				Pathogens	***	Low	221 Acres	
#45216450E	. The section of				Urban Runoff/Storm Sewers	en de la composition	The control of the second	Secretaria de la companione de la
8	R	Knickerbocker Creek	80171000	Matala		Modium	2 Miles	
				Metals	Linkmown Namesint Course	Medium	2 Miles	
				Pathogens	Unknown Nonpoint Source	High	2 Miles	2004
					Unknown Nonpoint Source	6	_ 1,	
· 8	R	Los Trancos Creek (Crystal Cove Creek)	80111000			anggaritangan an international and an analysis	The second of the second secon	rrange was the same
u		200 Francis Creek (Crystal Cure Creek)	9011100	Fecal Coliform		Low	0.19 Miles	
				Listing is downstream of Pacific	Coast Highway.			
				•	Source Unknown			•

ary 13, 2003 DRAFT

RE	SION	TYPE	E NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENITAL SOURCES	TMDL PRIORITY		OROSED TMDL OMPLETION
					Total Coliform		Low	0.19 Miles	
					Listing is downstream of Pacif				
3/2/4/16	7. M. J. F.	3:400 per 670.0				Source Unknown			
	8	R	Lytle Creek	80141000	Dathagans		Low	41 Miles	
					Pathogens	Unknown Nonpoint Source	Low	41 Willes	
II CONTRACT				00131000		Olikilowii Nolipoliit Source	ter and the second		
	8	R	Mill Creek (Prado Area)	80121000	Nutrients		Medium	1.6 Miles	
						Agriculture		no mines	
						Dairies			
					Pathogens		High	1.6 Miles	2004
						Dairies			
					Suspended solids		Medium	1.6 Miles	
						Dairies			
	8	R	Mill Creek Reach 1	80156000	Detheron		•	12 247	
					Pathogens	Linkmann Namuslad Comm	Low	12 Miles	
50 C 40	gastari, migrari	(C. P. C.				Unknown Nonpoint Source			
	8	R	Mill Creek Reach 2	80158000	Pathogens		Low	12 Miles	
					r acnogens	Unknown Nonpoint Source	Low	12 Miles	
Sept. 2016	8	R	Mountain Home Creek	80158000					
	0	K	Mountain Home Creek	80138000	Pathogens		Low	3.7 Miles	
					Ū	Unknown Nonpoint Source			
000000	8	R	Mountain Home Creek, East Fork	80158000	· · · · · · · · · · · · · · · · · · ·				
				5512555	Pathogens		Low	5.1 Miles	
						Unknown Nonpoint Source			
945/71/4607	8	В	Newport Bay, Lower	80114000					e para la tra el la compansa Tra transportante e
					Metals		Medium	767 Acres	
						Urban Runoff/Storm Sewers			
						Contaminated Sediments			
					Pesticides	Boatyards	High	767 Acres	2003
						Agriculture		io. Acies	
						Contaminated Sediments			

DRAFT CALWATER PROPOSEDITMDE REGION TYPE WATERSHED POLLUTANT/STRESSOR SOURCES PRIORITY SIZE MEETING COMPLETION **Priority Organics** Medium 767 Acres **Contaminated Sediments Unknown Nonpoint Source** Newport Bay, Upper (Ecological Reserve) 80111000 Metals Medium 653 Acres **Urban Runoff/Storm Sewers Pesticides** High 653 Acres 2003 Agriculture **Unknown Nonpoint Source Orange County Coastline** Trash Low 20 Miles Urban Runoff/Storm Sewers **Atmospheric Deposition** Recreational and Tourism Activities (non-boating) **Boat Discharges/Vessel Wastes** 80121000 Prado Park Lake Nutrients Low 90 Acres **Nonpoint Source Pathogens** 2004 High 90 Acres Nonpoint Source 80171000 Rathbone (Rathbun) Creek Nutrients High 4.7 Miles 2004 Snow skiing activities **Unknown Nonpoint Source** Sedimentation/Siltation High 4.7 Miles 2004 Snow skiing activities Unknown Nonpoint Source San Diego Creek Reach 1 80111000 Fecal Coliform 7.8 Miles Low Urban Runoff/Storm Sewers Other Urban Runoff

Urban Runoff/Storm Sewers

Unknown Nonpoint Source

High

Medium

7.8 Miles

6.3 Miles

2003

Pesticides

Metals

80111000

San Diego Creek Reach 2

REG	ION	TYPI	NAME	CALWATER WATERSHED	POLLUFANT/STRESSOR ³	POTENTIAL SOURCES P	TMDL RIORITY		OPOSED TMDL OMPLETION
				· · · · · · · · · · · · · · · · · · ·	Unknown Toxicity	·	Low	6.3 Miles	
	28 447 FIFE	and the second				Unknown Nonpoint Source	2-12-14-12-14-12-14-14-14-14-14-14-14-14-14-14-14-14-14-		100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100
	8	R	Santa Ana River, Reach 3	80121000	Desharana		**:-1-	26 MPlan	2004
					Pathogens	Dairies	High	26 Miles	2004
	8	R	Santa Ana River, Reach 4	80127000					
	•				Pathogens		Low	14 Miles	
6 00,000,000,000	·	a summer sum	Open Manager School and Best of the second states are considerable and a second state of the second state			Nonpoint Source			
	8	R	Santiago Creek, Reach 4	80112000	Caliaita (TDS/Chlawidee		Y	0.0 Mil	
					Salinity/TDS/Chlorides	Source Unknown	Low	9.8 Miles	
	8	C	Seal Beach	80111000			- 44-6T	And the second of the second o	
	_				Enterococci		Low	0.53 Miles	
					Impaired 50 yards around drai	n at 1st Street. Source Unknown			
5%/48TH/556	8	R	Silverado Creek	80112000					
	•				Pathogens		Low	11 Miles	
					O.P. t. MDO/GILL 11-	Unknown Nonpoint Source			
					Salinity/TDS/Chlorides	Unknown Nonpoint Source	Low	11 Miles	
	R	R	Summit Creek	80171000		- Source			
	J			001,1000	Nutrients		High	1.5 Miles	2004
	HORSE TRACE					Construction/Land Development			
	9	R	Agua Hedionda Creek	90431000	Tatal Dissaluad Calida		1	7 861	
					Total Dissolved Solids	Urban Runoff/Storm Sewers	Low	7 Miles	
						Unknown Nonpoint Source			
HWW.	(* 1844 - 1646).	1000-100-100				Unknown point source			
	9	E	Agua Hedionda Lagoon	90431000	Bacteria Indicators		Low	6.8 Acres	
					PROCEETS ANDICATORS	Nonpoint/Point Source	2011	0.0 Acres	
					Sedimentation/Siltation	•	Low	6.8 Acres	
C market	e Print Bess	Name in the Control				Nonpoint/Point Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

DRAFT PROPOSED TMDE *** WATERSHED POLLUTANT/STRESSOR* SOURCES" PRIORITY - SIZE ATTROUBLE COMPLETION -Aliso Creek 90113000 19 Miles **Bacteria Indicators** Medium Urban Runoff/Storm Sewers Unknown point source Nonpoint/Point Source Phosphorus 19 Miles Low Impairment located at lower 4 miles. Urban Runoff/Storm Sewers **Unknown Nonpoint Source** Unknown point source Toxicity 19 Miles Low **Urban Runoff/Storm Sewers Unknown Nonpoint Source** Unknown point source 90113000 Aliso Creek (mouth) **Bacteria Indicators** Medium 0.29 Acres Nonpoint/Point Source 90421000 Buena Vista Lagoon 202 Acres **Bacteria Indicators** Low Nonpoint/Point Source 202 Acres Nutrients Low Estimated size of impairment is 150 acres located in upper portion of lagoon. Nonpoint/Point Source Sedimentation/Siltation Medium 202 Acres Nonpoint/Point Source Chollas Creek 90822000 **Bacteria Indicators** Medium 1.2 Miles Nonpoint/Point Source Cadmium High 1.2 Miles 2004 Nonpoint/Point Source Copper High 1.2 Miles 2004 Nonpoint/Point Source 2002 Diazinon High 1.2 Miles Nonpoint/Point Source 2004 Lead High 1.2 Miles Nonpoint/Point Source 1.2 Miles 2004 Zinc High

Nonpoint/Point Source



REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENHAL SOURCES	TMDE PRIORITY	ESTIMATED SIZEARRECTED	PROPOSED TMDL COMPLETION
9	R	Cloverdale Creek	90532000	Phosphorus	Urban Runoff/Storm Sewers	Low	1.2 Miles	
				Total Dissolved Solids	Unknown Nonpoint Source Unknown point source Urban Runoff/Storm Sewers Unknown Nonpoint Source	Low	1.2 Miles	
9	В	Dana Point Harbor	90114000		Unknown point source			
				Bacteria Indicators Impairment located at Baby Bea	ach. Urban Runoff/Storm Sewers	Medium	119 Acres	
					Marinas and Recreational Boat Unknown Nonpoint Source Unknown point source	ing		
9	E	Famosa Slough and Channel	90711000	Eutrophic	Nonpoint Source	Low	32 Acres	
9	R	Felicita Creek	90523000	Total Dissolved Solids		Low	0.92 Miles	
					Agricultural Return Flows Urban Runoff/Storm Sewers Flow Regulation/Modification Unknown Nonpoint Source Unknown point source			
9	R	Forester Creek	90712000	Fecal Coliform Impairment Located at lower 1 i	mile. Urban Runoff/Storm Sewers Spills Unknown Nonpoint Source Unknown point source	Medium	6.4 Miles	

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

REGION	TYPE	- PAR NAMES	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	FRORUY	i deparation :	ROPOSED TEMPLE COMPLETION
				рН		Low	6.4 Miles	
				Impairment Located at upper 3				
					Industrial Point Sources			
				•	Habitat Modification			
					Spills			
					Unknown Nonpoint Source Unknown point source			
		•		Total Dissolved Solids	Onknown point source	Low	6.4 Miles	
				Impairment Located at lower 1	mile	LUW	0.4 141165	
				Impuniment Locurcu di Tower 1	Agricultural Return Flows			
					Urban Runoff/Storm Sewers			
•				•	Flow Regulation/Modification			
					Unknown Nonpoint Source			
					Unknown point source			
9	R	Green Valley Creek	90511000	· · · · · · · · · · · · · · · · · · ·	the state of the second se	2008 (1960) in the first terminal and the fir	en en international de la company de la comp	The state of the s
				Sulfates		Low	1.2 Miles	•
					Urban Runoff/Storm Sewers Natural Sources			•
		•			Unknown Nonpoint Source			
					Unknown point source			
9	L	Guajome Lake	90311000			Mangé mpiés 2 are 3 and 420	A COMPANY TO A COMPANY OF THE PROPERTY OF THE STATE OF TH	ng ilia non ika 1994 sa ika 1994 ngahan dan diberat sa pangan kang sa iliang pangan sa iliang pangan sa iliang sa
				Eutrophic		Low	33 Acres	
			78 75 95 mm / 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Nonpoint/Point Source			
9	L	Hodges, Lake	90521000			erinagi ang ing pangangan ng pan	The state of the second section of the section of the second section of the second section of the second section of the section of the second section of the	and the second s
				Color		Low	1104 Acres	
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source		•	
		-			Unknown point source			
				Nitrogen		Low	1104 Acres	
					Agriculture			
					Dairies			•
-					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source			
					Unknown point source			



REGION TYP	E NAME	CALWATER WATERSHED	POLLUTANUSTRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	The second secon	PROPOSED TMDL COMPLETION
			Phosphorus		Low	1104 Acres	
			•	Agriculture Dairies Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source			
			Total Dissolved Solids	omao mi pomi source	Low	1104 Acres	
				Agricultural Return Flows Urban Runoff/Storm Sewers Flow Regulation/Modification Natural Sources Unknown Nonpoint Source Unknown point source			
9 R	Kit Carson Creek	90521000					
			Total Dissolved Solids		Low	0.99 Miles	•
				Agricultural Return Flows Urban Runoff/Storm Sewers Flow Regulation/Modification Unknown Nonpoint Source Unknown point source			
9 E	Loma Alta Slough	90410000					
			Bacteria Indicators		Low	8.2 Acres	
			Eutrophic	Nonpoint Source Nonpoint Source	Low	8.2 Acres	
9 E	Los Penasquitos Lagoon	90610000			allezagiszakentett. As kennetario		
, -			Sedimentation/Siltation	Nonpoint/Point Source	Low	469 Acres	
9 B	Mission Bay	90640000					
			Bacteria Indicators Impairment located along entir	•	Medium	2032 Acres	
			Eutrophic	Nonpoint/Point Source	Low	2032 Acres	
			•	f 0.5 acres located at mouth of Ros			of Tecolote
				Nonpoint/Point Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

REGION	TYPE	NAME	CALWATÉR WATERSHED	POLLUTANT/STRESSOR:	POTENTIAL	TMDL PRIORITY	TESTIMATED TPROPOSED TMDL SVAPATED TESTIFICATION
			<u> </u>	Lead		Low	2032 Acres
		•		Estimated area of impairment of Creek.	of 0.5 acres located at mouth of Rose	e Creek and 0.5 a	cres located at mouth of Tecolote
					Nonpoint/Point Source		:
9	R	Murrieta Creek	90252000				
		•		Phosphorus		Low	12 Miles
				·	Urban Runoff/Storm Sewers		
					Unknown Nonpoint Source Unknown point source	•	
•	i tenzin		CZO WOZE W WWW WORLD CZER		Ouknown point source	kapan sa	and the control of th
y	C	Orange County Coastline		Trash		Low	20 Miles
					Urban Runoff/Storm Sewers	20	20 1/11/03
•					Atmospheric Deposition		
					Recreational and Tourism Acti	vities (non-boati	ng)
- Maria monaling					Boat Discharges/Vessel Wastes		-
9	С	Pacific Ocean Shoreline, Aliso HSA	90113000				
				Bacteria Indicators		Medium	0.65 Miles
			•	Impairment located at Laguna	Beach at Lagunita Place / Blue Lag Nonpoint/Point Source	goon Place, Aliso	Beach.
9	C	Parisa Ocean Chambing Pures Vieto Condu	90421000		Nonpolitation Source	Market State of Control of State of Sta	
,	C	Pacific Ocean Shoreline, Buena Vista Creek HA	90421000				•
				Bacteria Indicators		. Low	1.2 Miles
				Impairment located at Buena V Avenue.	Vista Creek, Carlsbad City Beach at	Carlsbad Village	Drive, Carlsbad State Beach at Pine
				Avenue.	Nonpoint/Point Source		
9	С	Pacific Ocean Shoreline, Dana Point HSA	90114000			eritation and the second	en per en
-	-		,	Bacteria Indicators	·	Medium	2 Miles
*					each at West Street, Aliso Beach at T Creek (large outlet), Salt Creek Beac		
				*	Nonpoint/Point Source		
9	С	Pacific Ocean Shoreline, Escondido Creek HA	90461000				THE PERSON NEWSFILM CONTRACTOR OF THE PERSON NEWSFILM THE PERSON NEWSFILM THE PERSON NEWSFILM THE PERSON NEWSFILM THE PERSON NEW PROPERTY OF THE PERSON NEWSFILM THE PERSON NEW PROPERTY NE
				Bacteria Indicators	•	Low	0.44 Miles
				Impairment located at San Elij	io Lagoon outlet.		
					Nonpoint/Point Source		



							KAFI
REGION	TYP)	NAME	CALWATER WATERSHED	POLEUTANT/STRESSOR* POTENTIAL SOURCES	TMDL: PRIORITY	ESTIMATED PROPOSED II SIZEAFREGIED COMPLETIO	10 Sept 100 Contract 100 Contra
9	С	Pacific Ocean Shoreline, Laguna Beach HSA	90112000				
				Bacteria Indicators	Medium	1.8 Miles	
				Impairment located at Main Laguna Beach, Laguna Beach	at Ocean Avenue, Lagui	na Beach at Laguna Avenue, Laguna	
				Beach at Cleo Street, Arch Cove at Bluebird Canyon Road,	Laguna Beach at Dumo	ond Drive.	
September Service Andrews			2-4-6-1	Nonpoint/Point Source	anterior de Constantino		garages (see ger)
9	C	Pacific Ocean Shoreline, Loma Alta HA	90410000				
				Bacteria Indicators	Low	1.1 Miles	
				Impairment located at Loma Alta Creek Mouth.			
	e e a same		-	Nonpoint/Point Source	an tan dhakarar salaba ta wasan da salaba ta sa		
9	С	Pacific Ocean Shoreline, Lower San Juan HSA	90120000				
				Bacteria Indicators	Medium	1.2 Miles	
				Impairment located at North Beach Creek, San Juan Creek Beach Road.	(large outlet), Capistrai	no Beach, South Capistrano Beach at	
				Nonpoint/Point Source			
9	9 C	Pacific Ocean Shoreline, Miramar Reservoir HA	90610000				
				Bacteria Indicators	Low	0.39 Miles	
				Impairment located at Torrey Pines State Beach at Del Mai	(Anderson Canyon).		
				Urban Runoff/Storm Se	wers		
				Unknown Nonpoint Sou	rce		
11.00	1-24K-2-25G-86			Unknown point source			
9	С	Pacific Ocean Shoreline, San Clemente HA	90130000				
				Bacteria Indicators	Medium	3.7 Miles	
				Impairment located at Poche Beach (large outlet), Ole Han Beach at El Portal St. Stairs, San Clemente City Beach at N Clemente City Beach at South Linda Lane, San Clemente C Municipal Pier, San Clemente City Beach at Trafalgar Can Beach, San Clemente State Beach at Cypress Shores.	Iariposa St., San Cleme ity Beach at Lifeguard H	nte City Beach at Linda Lane, San Headquarters, Under San Clemente	
				Nonpoint/Point Source			
9	C	Pacific Ocean Shoreline, San Diego HU	90711000				property of the second
				Bacteria Indicators	Medium	0.37 Miles	
				Impairment located at San Diego River Mouth (aka Dog Be	each).		
				Nonpoint/Point Source			
9	C	Pacific Ocean Shoreline, San Diequito HU	90511000				august the train
				Bacteria Indicators	Low	0.86 Miles	
				Impairment located at San Dieguito Lagoon Mouth, Solana	Beach.		
				Nonpoint/Point Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

REGIO	TYPI	NAME	CALWATER:	POTENTL POLLUTANT/STRESSOR* SOURCE		ESTIMATED PROPOSED TMDL.
9	C	Pacific Ocean Shoreline, San Joaquin Hills HSA	90111000		The second secon	
				Bacteria Indicators	Low	0.63 Miles
			=	Impairment located at Cameo Cove at Irvine Co	ove Dr./Riviera Way, Heisler Park-No	rth —
•				Urban Runof	ff/Storm Sewers	
			•		npoint Source	
Petro Carro	~ Dec 65252			Unknown poi	int source	
9	С	Pacific Ocean Shoreline, San Luis Rey HU	90311000			
				Bacteria Indicators	Low	0.05 Miles
				Impairment located at San Luis Rey River Mout	th.	
- 49.12 p. 16. 16	- ** (成/4) (1) (1) (1)		and the second second	Nonpoint/Poi	int Source	
9	С	Pacific Ocean Shoreline, San Marcos HA	90451000			
				Bacteria Indicators	Low	1.1 Miles
				Impairment located at Moonlight State Beach.		
	er 20022 e 100237			Nonpoint/Poi	int Source	
9	C	Pacific Ocean Shoreline, Scripps HA	90630000		-	
		•		Bacteria Indicators	Medium	3.9 Miles
				Impairment located at La Jolla Shores Beach at Shores Beach at Vallecitos, La Jolla Shores Bea at Coast Blvd., Whispering Sands Beach at Rav Bonair St., Windansea Beach at Playa del Norta Beach at Grand Ave.	ach at Ave de la Playa, Casa Beach (C ina St., Windansea Beach at Vista de	Childrens Pool), South Casa Beach la Playa, Windansea Beach at
*	4.44			Nonpoint/Poi	int Source	
9	C	Pacific Ocean Shoreline, Tijuana HU	91111000		_	
				Bacteria Indicators	Low	1.3 Miles
				Impairment located from the border, extending	north along the shore.	
T SARVE TO THE STATE	enter ramak			Nonpoint/Poi	int Source	
9	R	Pine Valley Creek (Upper)	91141000			
				Enterococci	Medium	2.9 Miles
		•		Grazing-Rela	ated Sources	
					d Animal Feeding Operations	
				(permitted, p	·	
Secret a secretary and	otabatan			Transient en	campments	the control of the co
9	R	Prima Deshecha Creek	90130000		•	
				Phosphorus	Low	1.2 Miles
				Urban Runoi	ff/Storm Sewers	•
					onpoint Source	
•				Unknown po	int source	
					•	

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REGIC)N' TYP	E NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR ²	POTENTIAL SOURCES	TMDE : PRIORITY		ROPOSED TMDL COMPLETION
				Turbidity	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	1.2 Miles	
9	R	Rainbow Creek	90222000	the state of the s	r. Novell (Province), seeder vertre vert	TT* 1		2002
				Nitrogen	Agricultural Return Flows Other Urban Runoff Nurseries Onsite Wastewater Systems (S Nonpoint/Point Source	High eptic Tanks)	5 Miles	2003
				Phosphorus	Agricultural Return Flows Other Urban Runoff Nurseries Onsite Wastewater Systems (S Nonpoint/Point Source	High eptic Tanks)	5 Miles	2003
9	В	San Diego Bay Shoreline, 32nd St San Diego Naval Station	90822000	en e				
				Benthic Community Effects	Nonpoint/Point Source	Medium	103 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	103 Acres	
9	В	San Diego Bay Shoreline, between Sampson and 28th Streets	90822000				tangan dan bermula sake bermula 1900-1903 bilangan bermula sake basar sake bermula sake bermula sake bermula s	tik ka sa manan sa
				Copper	No. 14/P 14/O	High	55 Acres	2003
				Mercury	Nonpoint/Point Source	High	55 Acres	2003
				PAHs	Nonpoint/Point Source	High	55 Acres	2003
				PCBs	Nonpoint/Point Source	High	55 Acres	2003
				Zinc	Nonpoint/Point Source	High	55 Acres	2003
\$10 to 100 to			eracean architecture		Nonpoint/Point Source	The state of the s		er 1800 et 1800 f. Stevensk en skop en skrivetse

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

EGION	Typi	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL DE SOURCES DE SOURCE DE SOUR	INIDE - PRIORINY	Sing (ndagethy). (c	OPOSED TMI OMPLETION
9	С	San Diego Bay Shoreline, Chula Vista Marina	90912000					
				Bacteria Indicators		Low	0.41 Miles	
-	-	•			Urban Runoff/Storm Sewers Marinas and Recreational Boa Boatyards Boat Discharges/Vessel Wastes	J		
9	В	San Diego Bay Shoreline, Downtown Anchorage	90821000		·			
		-		Benthic Community Effects		Medium	7.4 Acres	
					Nonpoint/Point Source			
				Sediment Toxicity		Medium	7.4 Acres	
					Nonpoint/Point Source			
9	С	San Diego Bay Shoreline, G Street Pier	90821000			The the said that the training of the said	The second secon	and the second second
				Bacteria Indicators		Low	0.42 Miles	•
		•			Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source	,		•
and the second	e de de la visit		A COMPANIE AND AREA CONTROL OF MARKET		Unknown point source	Julian Patrick J. Sec. 1877, with the dec	a na a la companya da la companya d	on the second section of the section
9	В	San Diego Bay Shoreline, near Chollas Creek	90822000					•
				Benthic Community Effects		Medium	15 Acres	
			•	Could not at the state.	Nonpoint/Point Source	36-19	· 15 A	
				Sediment Toxicity	N. t.m.t.o	Medium	15 Acres	
emotor	Description		in programs to a company of the com-		Nonpoint/Point Source	and any party of the same of t	The second secon	Section Control of the Control of th
9	В	San Diego Bay Shoreline, near Coronado Bridge	90822000				<u>.</u> .	
				Benthic Community Effects		Medium	37 Acres	
			٠	O II - 4 m - 1 14-	Nonpoint/Point Source	36-2	27	
				Sediment Toxicity	Chavez Park area, that will receive	Medium	37 Acres	
				menunes crosby street cesur (Nonpoint/Point Source	······································		
9	В	San Diego Bay Shoreline, near sub base	90810000					
	_			Benthic Community Effects		Medium	16 Acres	
					Nonpoint/Point Source	•		
				Sediment Toxicity	-	Medium	16 Acres	
					Nonpoint/Point Source		•	

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REGION	TYP	E NAME	CALWATIER WATERSHED	POLLUTANT/STRESSOR ⁴	POTENTIAL SOURCES	TMDL PRIORITY		ROPOSED HMDL COMPLETION
9	В	San Diego Bay Shoreline, near Switzer Creek	90821000					_
				Chlordane		Medium	5.5 Acres	
					Urban Runoff/Storm Sewers			
					Other			
					Boatyards			
					Nonpoint/Point Source			
				Lindane		Medium	5.5 Acres	
					Urban Runoff/Storm Sewers			
					Other			
					Boatyards			
				PAHs	Nonpoint/Point Source	Medium	5.5 Acres	
				rans		Wiedium	5.5 Acres	
					Urban Runoff/Storm Sewers			
					Other Boatyards			•
					Nonpoint/Point Source			
			00033000					
9	В	San Diego Bay Shoreline, North of 24th Street Marine Terminal	90832000					
				Benthic Community Effects		Medium	9.5 Acres	
					Nonpoint/Point Source			
				Sediment Toxicity	-	Medium	9.5 Acres	
					Nonpoint/Point Source			
9	В	San Diego Bay Shoreline, Seventh Street Channel	90831000	upperiori and kall under the department of the second of t				
				Benthic Community Effects		Medium	9 Acres	
				·	Nonpoint/Point Source			
				Sediment Toxicity		Medium	9 Acres	
				·	Nonpoint/Point Source			
		Can Diaga Day Chanting Chalden Lit	00010000					
9	С	San Diego Bay Shoreline, Shelter Island Shoreline Park	90810000					
				Bacteria Indicators		Low	0.42 Miles	
					Unknown Nonpoint Source			
					Unknown point source			
9	С	San Diego Bay Shoreline, Tidelands Park	91010000					
				Bacteria Indicators		Low	0.38 Miles	
					Unknown Nonpoint Source			
					Unknown point source	•		
	SLEWY BIRTH				50,500,700,000 a.e. a.e. a.e. a.e. a.e. a.e. a.e. a		and the second s	time with the property of the second second second second

DRAFT PROPOSED: TMDE CALWATER WATERSHED POLLUTANT/STRESSOR* SOURCES PRIORITY SIZEAFEECTED COMPLETION San Diego Bay Shoreline, Vicinity of B St 90821000 and Broadway Piers **Bacteria Indicators** 9.9 Acres Estimated size of impairment is 0.4 miles around the shoreline of the bay. Urban Runoff/Storm Sewers **Unknown Nonpoint Source** Unknown point source **Benthic Community Effects** Medium 9.9 Acres Nonpoint/Point Source **Sediment Toxicity** Medium 9.9 Acres Nonpoint/Point Source San Diego Bay, Shelter Island Yacht Basin 90810000 Copper, Dissolved High 153 Acres 2003 Nonpoint/Point Source San Diego River (Lower) 90711000 **Fecal Coliform** 12 Miles Low Lower 6 miles. **Urban Runoff/Storm Sewers** Wastewater Nonpoint/Point Source Low Dissolved Oxygen 12 Miles Low Impairment transcends adjacent Calwater wtareshed 90712. Urban Runoff/Storm Sewers **Unknown Nonpoint Source** Unknown point source 12 Miles **Phosphorus** Low Impairment transcends adjacent Calwater watershed 90712. Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source **Total Dissolved Solids** 12 Miles Low Impairment transcends adjacent Calwater watershed 90712. **Urban Runoff/Storm Sewers** Flow Regulation/Modification **Natural Sources Unknown Nonpoint Source** Unknown point source

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REGION	ТУРЬ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES:	TMDL PRIORITY		PROPOSED IMPLE COMPLETION
9	E	San Elijo Lagoon	90461000	Bacteria Indicators Estimated size of impairment is	150 acres.	Low	566 Acres	
				Eutrophic Estimated size of impairment is .	Nonpoint/Point Source 330 acres.	Low	566 Acres	
				Sedimentation/Siltation Estimated size of impairment is	Nonpoint/Point Source 150 acres. Nonpoint/Point Source	Medium	566 Acres	
9	R	San Juan Creek	90120000	Bacteria Indicators	Nonpoint/Point Source	Medium	1 Miles	
9	E	San Juan Creek (mouth)	90120000	Bacteria Indicators		Medium	6.3 Acres	
					Nonpoint/Point Source			
9	R	San Luis Rey River	90311000					
				Chloride		Low	19 Miles	
				Impairment located at lower 13	miles. Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source			·
				Total Dissolved Solids	·	Low	19 Miles	
					Industrial Point Sources Agriculture-storm runoff Urban Runoff/Storm Sewers Surface Mining Flow Regulation/Modification Natural Sources Golf course activities Unknown Nonpoint Source Unknown point source			
9	R	Sandia Creek	90222000	Total Dissolved Solids	Urban Runoff/Storm Sewers Flow Regulation/Modification Natural Sources Unknown Nonpoint Source Unknown point source	Low	1.5 Miles	

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

REGION	TYPE	PRINAMENT TO THE RESIDENCE OF THE PRINCE OF	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES LA PERSONNEL PROPERTY OF THE	TMDES.	ESTIMATED PROPOSED IN SIZEAFFECIED COMPLETION
9	E	Santa Margarita Lagoon	90211000		-		
				Eutrophic		Low	28 Acres
graning a system	ran da Andrews				Nonpoint/Point Source	Million St. Land Land St. Land	and the same of
9	R	Santa Margarita River (Upper)	90222000				
		•		Phosphorus		Low	18 Miles
					Urban Runoff/Storm Sewers		
					Unknown Nonpoint Source		
					Unknown point source		
9	R	Segunda Deshecha Creek	90130000	m		•	0.02 Mailes
				Phosphorus		Low	0.92 Miles
					Urban Runoff/Storm Sewers		
					Unknown Nonpoint Source Unknown point source		
				Turbidity	ommown point source	Low	0.92 Miles
			·		Construction/Land Developmen	ıt.	•
			·		Urban Runoff/Storm Sewers		
					Channelization		
	•	•			Flow Regulation/Modification		
					Unknown Nonpoint Source		•
erang ma	. 200 mm_ Will			CONTRACTOR OF THE STATE OF THE	Unknown point source	and the state of the second beautiful to the second be	The second secon
9	L	Sutherland Reservoir	90553000			_	
				Color		Low	561 Acres
					Urban Runoff/Storm Sewers		•
					Unknown Nonpoint Source Unknown point source		
	1 - 20 mm		00/5005	e de la composição de l	CHRISTIA POINT SOULCE	e de la companya de l	Company of the second section of the section o
9	R	Tecolote Creek	90650000	Bacteria Indicators		Medium	6.6 Miles
		•		Dacter la Indicators	Non-sight Maint Course	Medidiii	U.U IVIIICS
				Cadmium	Nonpoint/Point Source	Low	6.6 Miles
		•			Nonpoint/Point Source	DUT	A14 112220
•				· Copper	Nonpoint Fount Source	Low	6.6 Miles
				hh	Nonpoint/Point Source		*** *******
				Lead	roupoinus oine source	Low	6.6 Miles
					Nonpoint/Point Source	- '7	
				Toxicity		Low	6.6 Miles
				-	Nonpoint/Point Source		

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REGION T	VPE NAME	CALWATER WATERSHED	POLLUTANI/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED.	PROPOSED TIMEL COMPLETION
			Zinc		Low	6.6 Miles	
				Nonpoint/Point Source			
9 F	Tijuana River	91111000					
			Bacteria Indicators		Low	5.8 Miles	
				Nonpoint/Point Source			
			Eutrophic		Low	5.8 Miles	
			Law Dissalved Overson	Nonpoint/Point Source	Low	£ 9 Miles	
			Low Dissolved Oxygen	Name in A/Dains Comme	Low	5.8 Miles	
			Pesticides	Nonpoint/Point Source	Low	5.8 Miles	
			1 23.11.11.23	Nonpoint/Point Source	20	olo Miles	
			Solids	Nonpomor ome Source	Low	5.8 Miles	
				Nonpoint/Point Source			
			Synthetic Organics	•	Low	5.8 Miles	-
				Nonpoint/Point Source			
			Trace Elements		Low	5.8 Miles	
				Nonpoint/Point Source			
			Trash		Low	5.8 Miles	
the fine of the policy wife.				Nonpoint/Point Source			
9 F	Tijuana River Estuary	91111000					
			Bacteria Indicators	150	Low	1319 Acres	
			Estimated size of impairment is a	Nonpoint/Point Source			
			Eutrophic	Nonpoint one Source	Low	1319 Acres	
			Estimated size of impairment is i	acre.			
				Nonpoint/Point Source			
			Lead		Low	1319 Acres	
			Estimated size of impairment is i	Acre. Nonpoint/Point Source			
			Low Dissolved Oxygen	Nonpointal oint Source	Low	1319 Acres	
			••	Urban Runoff/Storm Sewers			
				Wastewater			
				Unknown Nonpoint Source			
			Nickel	Unknown point source	1	1210 4	
			Estimated size of impairment is a	acre.	Low	1319 Acres	
				Nonpoint/Point Source			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

DRAFT CALWATER PROPOSED TMDL WATERSHED POLLUTANT/STRESSOR* **Pesticides** 1319 Acres Low Estimated size of impairment is 1 acre. Nonpoint/Point Source Thallium 1319 Acres Low Estimated size of impairment is 1 acre. Nonpoint/Point Source Trash 1319 Acres Low

Estimated size of impairment is 1 acre.

Nonpoint/Point Source

	<u> ÁBBREVIATIONS</u>		
REG	IONAL WATER QUALITY CONTROL BOARDS	WAT	ER BODY TYPE
1	North Coast	B =	Bays and Harbors
2	San Francisco Bay	C =	Coastal Shorelines/Beaches
3	Central Coast	E =	Estuaries
4	Los Angeles	L =	Lakes/Reserviors
5	Central Valley	R =	Rivers and Streams
6	Lahontan	S =	Saline Lakes
7	Colorado River Basin	T =	Wetlands, Tidal
8	Santa Ana	. W=	Wetlands, Freshwater
9	San Diego		

CALWATER WATERSHED

"Calwater Watershed" is the State Water Resources Control Board hydrological subunit area or an even smaller area delineation.

GROUP A PESTICIDES OR CHEM A

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane (including lindane), endosulfan, and toxaphene



REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED	
1	R	Alder Creek, Mendocino Coast HU, Point Arena HA, Alder Creek HSA	11363011			
		•		Sediment	45 Miles	
				Temperature	45 Miles	
1	R	Beith Creek	11000052			
				Sediment	0.37 Miles	
1	R	Brush Creek, Mendocino Coast HU, Point Arena HA, Brush Creek HSA	11364011			
				Sediment	27 Miles	
1	R	Caspar Creek, Mendocino Coast HU, Big River HA	11330044			
				Pathogens	12 Miles	
1	R	Cottaneva Creek, Wages Creek HSA	11312011			
				Sediment	20 Miles	
1	R	Dehaven Creek, Wages Creek HSA	11312021			
				Sediment	9.1 Miles	
1	R	Elk Creek, Smith River HU	10311013			
				Sediment	5.8 Miles	
1	R	Greenwood Creek, Mendocino Coast HU, Point Arena HA, Greenwood Creek HSA	11361011			
				Sediment	34 Miles	
				Temperature	34 Miles	
1	R	Grotzman Creek	11000052			
				Sediment	0.77 Miles	
1	R	Hardy Creek, Wages Creek HSA	11312012			
				Sediment	7.8 Miles	
1	R	Howard Creek, Wages Creek HSA	11312020		<i>Y</i>	
				Sediment	6.2 Miles	
1	В	Humboldt Bay, Eureka Plain HU	11000000			
				Dieldrin	16075 Acres	
				PCBs	16075 Acres	
				Sediment	16075 Acres	
1	R	Juan Creek, Wages Creek HSA	11312013			
			, et	Sediment	9.6 Miles	

REGION	TYPE	NAME	WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
1	R	Klamath River, Klamath River HU, Butte Valley HA	10581023		
				Sediment	265 Miles
1	R	Klamath River, Klamath River HU, Lost River HA, Clear Lake, Boles HSAs	10593011	en de ambé de la	
		-		Sediment	601 Miles
1	R	Klamath River, Klamath River HU, Lost River HA, Tule Lake and Mt Dome HSAs	10591063	Digital (集社) The Property Artists (1997年) ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・	
		·		Sediment	612 Miles
1	rama-rivin R	Klamath River, Klamath River HU, Lower HA, Klamath Glen HSA	10511086	. २. १. ११ वर्ष वर्षा वर्षा स्थापन वर्षा है। 	
				Sediment	609 Miles
1	R	Klamath River, Klamath River HU, Middle HA, Iron Gate Dam to Scott River	10535053	into realistic and medical set roughts of educati	19 BASBO SANT BRUCE (B.) FRANKRE (1907 170 D.)
			Sediment	548 Miles	
1	- R	Klamath River, Klamath River HU, Middle HA, Oregon to Iron Gate	10537022	ত্র সংগ্রেপ্রসায়কাল শব্দক্ষ ণ স্থানিক স্থেপত সাল্যা <u>হাসের</u>	
			Sediment	129 Miles	
1	1500 - 3 R	Klamath River, Klamath River HU, Middle HA, Scott River to Trinity River	10512050	THE PROPERTY OF THE PERSON OF	
				Sediment	1389 Miles
· ·	R	Klamath River, Klamath River HU, Salmon River HA	10521034	OBAAARE OTTO UH OO DOOR SOODITETT	
1		Mainaul River, Riamani River 110, Samon River 11A	10321034	Sediment	871 Miles
# .15. 1 ₄₄	1,50 7 (12)-171	n reference and the second of	warakisi ili kacamata		
1	R	Laguna de Santa Rosa, Russian River HU, Middle Russian River HA	11421020		
				Nutrients	96 Miles
1	R	Mad River Slough, Eureka Plain HU	11000052	The state of the s	
_				PCBs	11 Miles
to Provide a	- 442/15.7780	HEREELO INTERPARANTIAN INTO AN ANT PERSONAL APPRILI			
. 1	R	Mallo Pass Creek, Mendocino Coast HU, Point Arena HA, Alder Creek HSA	11363012		
الوائد والرحور مايز بحاضا	- The STANSON STORY SHOW	enterente de la companya del companya de la companya del companya de la companya del la companya de la companya	e e especial gravitation of the event of	Sediment	6.3 Miles
1	R	Pudding Creek, Mendocino Coast HU, Noyo River HA	11320050	in the second	oranninaan kan kiideliika kaleeda kan ole da 1900 milli kiidel 1900 million ole meesta ole maala ka maala ka m Kiidelii 1900 million ole kan kiidelii ka
		- · · · · ·		Pathogens	24 Miles
etica <u>a</u> t j				and a damping of progression of the contraction of	
1	R	Russian River, Russian River HU, Lower Russian River HA, Austin Creek HSA	11412013		
		•		Diazinon	81 Miles



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12	2002

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
1	R	Russian River, Russian River HU, Lower Russian River HA, Guerneville HSA	11411041		
				Diazinon	195 Miles
1	R	Russian River, Russian River HU, Middle Russian River HA, Big Sulphur Creek HSA	11426023		
				Diazinon	85 Miles
1	R	Russian River, Russian River HU, Middle Russian River HA, Dry Creek HSA	11424034		
				Diazinon	255 Miles
1	R	Russian River, Russian River HU, Middle Russian River HA, Geyserville HSA	11425032		
				Diazinon	243 Miles
1	R	Russian River, Russian River HU, Middle Russian River HA, Mark West Creek HSA	11423021		
				Diazinon	99 Miles
1	R	Russian River, Russian River HU, Upper Russian River HA, Coyote Valley HSA	11432060		
				Diazinon	171 Miles
1	R	Russian River, Russian River HU, Upper Russian River HA, Forsythe Creek HSA	11433040		
				Diazinon	122 Miles
1	R	Russian River, Russian River HU, Upper Russian River HA, Ukiah HSA	11431071		
				Diazinon	460 Miles
1	R	Schooner Gulch, Mendocino Coast HU, Garcia River HA	11370030		
				Sediment	11 Miles
1	R	Shasta River, Klamath River HU, Shasta River HA	10550001		
				Nutrients	630 Miles
				Entire Klamath River Watershed (including Shasta River) is listed for nutrients.	
				Sediment	630 Miles
1	R	Trinity River, East Fork, Trinity River HU, Upper HA	10640030		
_		•		Mercury	92 Miles
					and the second s

1 R	Usal Creek, Mendocino Coast HU, Rockport HA, Usal Creek HSA Virgin Creek, Mendocino Coast HU, Noyo River HA Wages Creek, Mendocino Coast HU, Rockport HA, Wages Creek HSA Carquinez Strait	11311011 11320057 11312022 20710020	Sediment Pathogens	29 Miles 5657 Acres 5657 Acres 5657 Acres 5657 Acres
1 R 1 R 1 R 2 E	Usal Creek, Mendocino Coast HU, Rockport HA, Usal Creek HSA Virgin Creek, Mendocino Coast HU, Noyo River HA Wages Creek, Mendocino Coast HU, Rockport HA, Wages Creek HSA Carquinez Strait	11311011 402-4-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	Sediment Sediment Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	37 Miles 2.9 Miles 29 Miles 5657 Acres 5657 Acres 5657 Acres 5657 Acres
1 R 1 R 1 R 2 E	Usal Creek, Mendocino Coast HU, Rockport HA, Usal Creek HSA Virgin Creek, Mendocino Coast HU, Noyo River HA Wages Creek, Mendocino Coast HU, Rockport HA, Wages Creek HSA Carquinez Strait	11311011 402-4-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	Pathogens Sediment Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	2.9 Miles 2.9 Miles 2.9 Miles 5657 Acres 5657 Acres 5657 Acres 5657 Acres
1 R 1 R 2 E	Creek HSA Virgin Creek, Mendocino Coast HU, Noyo River HA Wages Creek, Mendocino Coast HU, Rockport HA, Wages Creek HSA Carquinez Strait	11320057 11312022 20710020	Pathogens Sediment Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	2.9 Miles 29 Miles 5657 Acres 5657 Acres 5657 Acres 5657 Acres
1 R 1 R 2 E	Virgin Creek, Mendocino Coast HU, Noyo River HA Wages Creek, Mendocino Coast HU, Rockport HA, Wages Creek HSA Carquinez Strait	11320057 11312022 120710020	Pathogens Sediment Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	2.9 Miles 29 Miles 5657 Acres 5657 Acres 5657 Acres 5657 Acres
1 R 1 R 2 E	Virgin Creek, Mendocino Coast HU, Noyo River HA Wages Creek, Mendocino Coast HU, Rockport HA, Wages Creek HSA Carquinez Strait	11320057 11312022 120710020	Pathogens Sediment Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	2.9 Miles 29 Miles 5657 Acres 5657 Acres 5657 Acres 5657 Acres
1 R 1 R 2 E	Wages Creek, Mendocino Coast HU, Rockport HA, Wages Creek HSA Carquinez Strait	11312022 	Sediment Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	29 Miles 5657 Acres 5657 Acres 5657 Acres 5657 Acres
1 R - 1	Wages Creek, Mendocino Coast HU, Rockport HA, Wages Creek HSA Carquinez Strait	11312022 *********************************	Sediment Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	29 Miles 5657 Acres 5657 Acres 5657 Acres 5657 Acres
2 E - 100 -	Wages Creek HSA The latest the l	20710020	Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	5657 Acres 5657 Acres 5657 Acres 5657 Acres
Linear Constitution (1997) The	The control of the second seco	The west west to be a con-	Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	5657 Acres 5657 Acres 5657 Acres 5657 Acres
Long the second of the second	Carquinez Strait	The west west to be a con-	Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	5657 Acres 5657 Acres 5657 Acres 5657 Acres
Line Line of the desired the second of the s	್ತಾರ್ಯಸ್ಕಾರಿಂದ್ ಕರ್ಗೆ ರೋಪು ಹಿಂದರ ಕೇಳೆಗಳು ಅಂತರ ಕೆಂಗು ಕ್ರಮಿಸಿಕೆ ಅಂತರ ಕಿಂಗು ಕಿಂಗು ಕಿಂಗು ಕಿಂಗು ಕಿಂಗು ಕಿಂಗು ಕಿಂಗು ಕ	The west west to be a con-	Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	5657 Acres 5657 Acres 5657 Acres
2			Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	5657 Acres 5657 Acres 5657 Acres
2			PAHs Polybrominated Diphenyl Ethers (PBDEs)	5657 Acres 5657 Acres
111000 (1-1) (1 単次 (19 2 L 野 (4 数 が (10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Polybrominated Diphenyl Ethers (PBDEs)	5657 Acres
2				
(1505年 - 1505年度 19 2 L 関係を対象を対象を対象を対象を対象を対象を対象を対象を対象を対象を対象を対象を対象を			「新聞」、 Domestic Republic HED To Teach Application (1) は 特別的 Application (1)。	الاسهام مشدد للعالمة الخاط العالم أنها أناه العادية
(1976) (1-1) (1982) (19 2 L (新り取り) (21) (1877) (1878)	,			
2 L			Low Dissolved Oxygen	299 Acres
er van voor van Operatie in 1991.	Lake Merritt	20420040	in the little we consider the book with	
ক্ষেত্ৰ কৰা কৰা একাশ কুন্ 2 L	Lake Wellin	20420040	Organic Enrichment/Low Dissolved	142 Acres
ቸው ነው ነው ነው ነው ነው ነው ነው ነው ነው። 2 L			Oxygen	
	Lakes and Shorelines of San Francisco Bay Region	00000000	garan (Karangarangan Palangan Palangan Palangan Palangan Palangan Palangan Palangan Palangan Palangan Palangan Palangan Palangan Pa	
	Lakes and Shorennes of San Prancisco Day Region	0000000	Trash	0 Acres
time to expend the to				
2 R	Novato Creek	20620010	O It was a start of 1974 of	19 35"
			Sedimentation/Siltation	17 Miles
			This listing applies to the creek below Stafford Dam.	•
ough the state of the		20240010	The second secon	The control of the commence of the control of the c
2 C	Pacific Ocean at Baker Beach	20340010	High Coliform Count	0.22 Miles
The state of the s	स्त्रम् । स्त्रम् स्ट्राना एक राष्ट्रसूर अध्यक्षीता (११९६८ १०) वर्षा । १९५५ । १९५५ वर्षा १९११ । १९५५ वर्षा १९१ इत्रम्	alem central alemanta de la composición del composición de la comp		
2 C	Pacific Ocean at San Gregorio Beach	20230014		
			High Coliform Count	0.39 Miles
Proceedings of the second of the control of the con	Pacific Ocean at Surfers Beach	20221012		



REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
2	R	Pilarcitos Creek (below Pilarcitos Reservoir)	20222011		
				Sedimentation/Siltation	11 Miles
2	E	Redwood Creek, tidal portion (San Mateo County)	20440040		
				High Coliform Count	141 Acres
2	В	Richardson Bay	20312010		
				PAHs	2439 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	2439 Acres
2	E	Sacramento San Joaquin Delta	20710010		reconstruction
		-		Copper	41736 Acres
				Nickel	41736 Acres
				PAHs	41736 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	41736 Acres
2	В	San Francisco Bay, Central	20312010		
		•		Copper	70992 Acres
				PAHs	70992 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	70992 Acres
2	В	San Francisco Bay, Lower	20410010		
		•		Copper	79293 Acres
				Nickel	79293 Acres
				PAHs	79293 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	79293 Acres
2	В	San Francisco Bay, South	20510000		
		•		Copper	21669 Acres
				Nickel	21669 Acres
				PAHs	21669 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	21669 Acres
2	В	San Pablo Bay	20610010		
		·		Copper	68349 Acres
				Nickel	68349 Acres
				PAHs	68349 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	68349 Acres
2	В	Suisun Bay	20710020		PROFES COMM
_	_	*		Copper	27498 Acres

				PAHs	27498 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	
2	R	Urban Creeks of the San Francisco Bay Region	0000000		
				Trash	0 Miles
3	R 7/17/22	attrasa, de lata lorotana astro e esserti sutrossi se con ase o dia sea Majors Creek	30411031	ran 10 mily and a same of the same transfer and the same same of the same same of the same same of the same same of the same same same of the same same of the same same same same same same same sam	an population of the ready made, considered including assessment of the constraint o
				Turbidity	5.6 Miles
4	R	Calleguas Creek Reach 9B (was part of Conejo Creek Reaches 1 and 2 on 1998 303d list)	40363000		
			ريان تادر بداء مدامد العاس	Scum/Foam-unnatural	6.2 Miles
4	R	Cold Creek	40421000	te partie e si e si e si est e si e si e si e	The same of the sa
				Algae	0.85 Miles
²	R	na makana ka 1920 - La arabana a Promisiona na anta an ana an an- Compton Creek	40515010	s (A) A Section (A) A Sectio	number of the second of the second section of the second
. Major 1945			and a second and a second as a	Trash	8.5 Miles
4	R	Malibu Creek	40421000	గా గాత్రంగా ని.మీ. నుండి - గండేకా ఈ కొండేకోడుల ఉంది. ఆయోకటులు ఆయుత్తినే	athalline (1871) is der Terte Chenderen i Stetlich is i De de
				Selenium, Total	11 Miles
4	R	San Gabriel River Estuary	40516000		
				Trash	3.4 Miles
4	R	Santa Clara River Reach 8 (W Pier Hwy 99 to Bouquet Cyn Rd.)	40351000	그 아마 아이 사람들은 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그	en anni Pine and Lini Tabaring, ri
				Organic Enrichment/Low Dissolved Oxygen	5.2 Miles
2020 (1990) 5	R	American River, Lower (Nimbus Dam to confluence with Sacramento River)	51921000	ris La Companya (1985) and the North Companya San Mariana Maria San Alian San Andrews (1984) and the San Andrews	Seurs Lister February Landing Control
	in and the company	Zazoni kindekon arakin negaziorakan arahin 1920-lah dalah di dipatrimen elektrologi gerekseri.	in the second of	Pathogens	27 Miles
5	R	Arcade Creek	51921000	and the control of the second	. ಬಲಹಾಗಳಿಗಳು ಬಹು - ಕಾಣಿಯಾಗಿ ಚ
			ences on a second	Malathion	9.9 Miles
, 77 - 67 - 67 - 7 5	verene of all to R	understand for the form of which is a new first the section feet and the state of the section for the section	52030000	The state of the s	
				Malathion	8.9 Miles
				Molinate/Odram	8.9 Miles
T	and the state of t		تسلامي والمستد	Thiobencarb/Bolero	8.9 Miles
:a-~en:14	L	Camanche Reservoir	53120000	the second secon	na terrenambilian reconstruidik direk terapah ya telahabilan (1965 – 470)
		niem – grenoetines, Lemann gritiestrogrition tittigering mot gegently, activities von in hander in		Aluminum	7389 Acres
Antigographic grant darks					



		The state of the s				DRAFI
REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED	
 				Dicamba	49 Miles	
E	R	Del Puerto Creek	54110000		1 - 1 - 2 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4	.1 2
5	K	Del Fuerto Creek	34110000	Malathion	6.5 Miles	
_	_		7 400000	-		
5	E	Delta Waterways (eastern portion)	51000000	Pathogens	20135 Acres	
				r atmogens	20133 Acres	
5	E	Delta Waterways (Stockton Ship Channel)	54400000	Deakerse	053 . 4	
				Pathogens	952 Acres	
5	R	Feather River, Middle Fork (above Cromberg)	51833050			
				Group A Pesticides	29 Miles	
5	R	Feather River, North Fork (below Lake Almanor)	51812000			
				Group A Pesticides	49 Miles	
5	R	Feather River, North Fork, East Branch	51851030			
				Group A Pesticides	87 Miles	
5	R	Feather River, South Fork	51811050			
5	**	, carrier action, course of the		Group A Pesticides	33 Miles	
5	R	French Camp Slough	53140000			
3	K	French Camp Slough	55140000	Pathogens	6.3 Miles	
				g	VID 1.11105	
5	R	Fresno River (below Hensley Reservoir)	54510000	Nutrients	50 Miles	
				Pathogens	50 Miles	
				1 actiogens	30 Miles	
5	L	Hensley Lake	53932010	3 1. 4. 5. 4	4660 4	
				Nutrients	1669 Acres	
				Pathogens	1669 Acres	Lift to beauti
5	R	Ingram/Hospital Creek	54110000			
				Carbaryl	1 Miles	ara e a
5	L	Isabella Lake	55421010			
				Nutrients	7710 Acres	
				Pathogens	7710 Acres	
5	L	Kaweah Lake	55344010		N 1970 1	* *
-				Nutrients	1702 Acres	
				Pathogens	1702 Acres	
5	R	Kaweah River, Lower (includes St Johns River)	55810000			"NAMES OF
5		Annual Activity Deriver (includes on several Activity)	220,3000	Nutrients	28 Miles	

			· · · · · · · · · · · · · · · · · · ·	Pathogens	28 Miles
. কে জয় । শাংকৰ কথ্য 5	R	Kaweah River, Upper (from North Fork to Lake Kaweah)	55341071	illest (f. 1900) et al. (f. 1906) et	
				Nutrients	3.6 Miles
		Benediction of the second o	who we say you come	Pathogens	3.6 Miles
5	R	Kern River, Lower	55890012	্তি এও নদৰ তেওঁ ইতিয়ে এতি তাওঁ মৃত্যু তা প্ৰস্থান বিশ্বস্থাত হৈছে	
				Nutrients	49 Miles
				Pathogens	49 Miles
5	R	Kern River, North Fork	55421010	the works of the fall fills of the following the fill and the fill of the fill of the fill fill of the fill fill of the fill o	alliter (1) sugar a de de de marine a l'Allindia de la la lacada de la lacada de la lacada de la lacada de la l La lacada de la lac
				Nutrients	38 Miles
a			. د اسپسیونه ۱۹۱۱ میپاهدد	Pathogens	38 Miles
, see a tijse a 5	R	Merced River, Lower (McSwain Reservoir to San Joaquin River)	53550000		Andrew Street, September 1997
				Mercury	50 Miles
೬೩೩೩ ೨೮೨೯೭ 5	nnun⊋nian R	Merced River, Upper	53730061	n oldan (n. 1900). Amerika da marata da salah	and the second s
				Mercury	28 Miles
5	r i i i i i i i i i i i i i i i i i i i	Mormon Slough (Commerce Street to Stockton Deep Water Channel)	54400000	44 (1) (1113) <u>(1817) (1717) (1717)</u> (14 (1717) (1718) (1718) (1717) (1717) (1717) (1717) (1717) (1717) (1717) (1717) (1717) (1717) (1717) (1717) (1717)	
•				Diazinon	0.93 Miles
5	R	Mormon Slough (Stockton Diverting Canal to Commerce Street)	53130000		
				Diazinon	5.2 Miles
%1 % % (VICEO) 5	R	Orestimba Creek (above Kilburn Road)	54110000	and the second s	Section 1.
		*		Methidathion	9.1 Miles
5 5	R	Orestimba Creek (below Kilburn Road)	54110000	e o la la la central differenzanti di sulette di la tregli	an maria and a magnitura y geography by a ser an energy commensus and a service of the service o
-		· ·		Methidathion	2.7 Miles
	R	umani, de disembración de la fisca de la calega de la cal	51120000		na jergangan mengangkang mengapa sa samay mengangkang mengan menganggan saman saman saman saman saman saman sa Saman saman sa
5	•			Unknown Toxicity	28 Miles
				Entire reach impaired for unknown	
eramore sinar e		。 Julianum Cherenseekum alanka hala uu mii miiimeeku	The second secon	toxicity. তেওঁতো তাত্তমতা ভাষ্টাল ভাষ্টাল সমূহ তেওঁতো আনস্থা ভাষ্টা	
5	R	Putah Creek, Upper	51230052		_
and a second		erren eta		Unknown Toxicity	24 Miles
5	R	Salt Slough (upstream from confluence with San Joaquin River)	54120000		and and a second se
		•		Malathion	17 Miles



REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
5	L	San Luis Reservoir	54232010		
				Copper	13007 Acres
5	L	Success Lake	55512058		
-				Nutrients	2486 Acres
				Pathogens	2486 Acres
5	R	Ten Mile Creek (Kings River, South Fork)	55234280		
J				Nutrients	9.3 Miles
				Pathogens	9.3 Miles
5	R	Tule River, Lower	55810000		
3		Tute taver, Lower	3301000	Nutrients	51 Miles
				Pathogens	51 Miles
5	R	Tule River, Upper (includes North,South, and Middle	55512057		
3	K	Forks)	33312037		
				Nutrients	78 Miles
				Pathogens	78 Miles
5	R	Tuolumne River, Lower (Don Pedro Reservoir to San	53550000		
		Joaquin River)			
				Mercury	60 Miles
5	R	Walker Slough	53140000		
				Diazinon	2.3 Miles
5	R	Yuba River, Lower	51530000		
				Pathogens	10 Miles
5	R	Yuba River, Middle Fork	51751011		
				Pathogens	45 Miles
5	R	Yuba River, North Fork	51751011		
		,		Pathogens	37 Miles
5	R	Yuba River, South Fork (above Edwards Crossing)	51732031		•
J	•			Pathogens	42 Miles
5	R	Yuba River, South Fork (below Edwards Crossing)	51731013		B ₁ and the second sec
3	K	1 uba laver, South 1 of k (below Lawards Crossing)	31/31013	Pathogens	15 Miles
,	.	Access Labor Hanna	62.4100.40	Ü	15 St. 4
6	L	Angora Lake, Upper	63410040	Pesticides	14 Acres
				16 different compounds.	2
					the second of th

,	-	At - d T - l .	WATERSHED	A CONTRACTOR OF THE PROPERTY O	The Management of the control of the
6	L	Arrowhead, Lake	62820000	Nutrients	747 Acres
	• *			Petroleum Products	747 Acres
2077 1 777 1975	n a similar	and the state of the state of the second of	Miller State of the control of the c	Boat Fuel Constituents.	and the second s
6	L	Asa Lake			
eta Seja Lagaria	در سووین	Saareen 1888 ar 1888 beste 1880 bit 1980 bit 1981 bit 19	i Et ment niken in heatalland	Nutrients	0 Acres
6	R	Aurora Canyon Creek	63030040	The state of the s	is and in public and where it into the mind of the second of the second distributions about the second distributions and the second distributions and the second distributions are second or the second distributions and the second distributions are second or the second distributions and the second distributions are second distributions.
				Mercury	8.1 Miles
				Nitrogen	8.1 Miles
	•			Phosphorus	8.1 Miles
				Total Dissolved Solids	8.1 Miles
6	L	2. STORESPECIFICATION OF THE STORESPECIFICATION OF A CONTRACT OF THE STORESPECIFICATION OF TH	63040030	ante la la en l'illia di artifette pecchias accasa de la carte dididididi.	NESE SEET SECULE ES TATE AT THE
Ū	_	Darie, Lane	43040030	Nitrogen	11 Acres
		Letturalisti propieta karandistra en esta en esta en esta en esta esta en esta en esta en esta en esta en esta			
6	R	Blackwood Creek	63420021	Pesticides	5.9 Miles
St. Carl	,""24Mg/324_"	ক্ষা ক্ষমান্ত্র ক্ষা ক্ষা ক্ষা ক্ষা ক্ষা ক্ষা ক্ষা ক্ষা		Final Controls	ALTERNATION AND ADDRESS OF THE PARTY OF THE
6	L	Blue Lake (Mono County)	63040052		
	- ₂ -, -	。 to notago kilusko teknologia tita taratar tangan teknologia kentilan kentilan kentilan kentilan kentilan kenti	141	Nitrogen The continue of the	10 Acres
6	L	Bonnie Lake	63140011		
<u>.</u>				Nitrogen	14 Acres
6	R	Buckeye Creek	63040022	and the second of the second o	ಳುವಳಲ್ಲು ಬಂದಾವರಿಂದಿಗೆ ಪ್ರತಿಕ್ರಿಗಳ ಹ
				Phosphorus	17 Miles
				Total Dissolved Solids	17 Miles
4100 14 d. 6	R	Carson River, West Fork (Headwaters to Woodfords)	63320014		
•		Carson 12.44, 11001 1011 (1101411-11010 10 11001101-10)	05020017	Boron	18 Miles
-				Sulfates	18 Miles
٠٠٠	ग राज्यक्ष्यं, इस				the one property of the control of t
6	R	Carson River, West Fork (Paynesville to State Line)	63310013	Boron	3.3 Miles
				Sodium	3.3 Miles
				Sulfates	3.3 Miles
astu tark.	. rollemi	So strumenta a lo criticino e la montante con instante la companie de la companie de la companie de la companie	rang dagan sumput si t	Sunates Section of the Company	33 Miles
6	R	Carson River, West Fork (Woodfords to Paynesville)	63310012	·	
				Boron	3.6 Miles



REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	L	Chain o Lakes			
				Nitrogen	0 Acres
6	R	Cold Stream	63600011		
				Sediment	4.4 Miles
6	L	Cooney Lake	63040052		
				Nitrogen	8 Acres
6	L	Crown Lake	63040030		
				Nitrogen	7.8 Acres
6	R	Deep Creek (San Bernardino County)	62820000	· ·	
				Fluoride	25 Miles
				Sulfates	25 Miles
				Total Dissolved Solids	25 Miles
6	R	Desert Creek	63140042		
				Acid Mine Drainage	13 Miles
				Sulfates	13 Miles
6	L	Diaz Lake	60330000		
				Nutrients	72 Acres
6	R	Donner Creek	63520021		
				Sedimentation/Siltation	2.6 Miles
6	L	Donner Lake	63520021		
-				Pathogens	819 Acres
				Petroleum Products	819 Acres
				Boat Fuel Constituents.	
6	R	Eagle Creek			
				Nitrogen	0 Miles
				Phosphorus	0 Miles
6	L	Eagle Lake (Lassen County)	63732000		
				Mercury	20704 Acres
6	L	East Lake	63040040		• . •
				Nitrogen	85 Acres
6	R.	East Walker River, above Bridgeport Reservoir	63030050		
v	••	Zana Anna Anna, more pringepore reservoir	55 55 555	Nickel	7.2 Miles
				Phosphorus	7.2 Miles

6	R	East Walker River, below Bridgeport Reservoir	63030050		
•				Mercury	8 Miles
				All resource extraction sources are abandoned mines.	
				Metals	8 Miles
				Nickel	8 Miles
				Oil	8 Miles
			•	Fuel	
	L	 Sometistic distriction and dissert access of the control of the contract of the control of the con	63410040	in in the entry of the search is to insert to the learning of the entry of the search of the learning of the search of the search of the learning of the search of the searc	
v	.	Ectio Darc, Lower	45410040	Nutrients	252 Acres
		sansejalus esperar o osa un se un en un esperar e			
6	L	Echo Lake, Upper	63410040	A17.	
eregali, raw		and intercent material programs of control of the c	STREET TONK IN HOUSE LE	Nitrogen	80 Acres
6	R	Emerson Creek	64110011		., , , , , , , , , , , , , , , , , , ,
				Sediment	8.1 Miles
roffeath 11. 13.4 6	rrast indes L	di malamentali, le Malaterre e vere la la la la la la la Fallen Leaf Lake	63410040	. 1	all with the Attil all I. Al
Ū		I alich Leaf Lanc	65410040	Nutrients	1384 Acres
man da	n nasta nan				
6	R	Fredericksburg Canyon Creek	63310012		
*** 1946		المنتال والأولان والمنظرين والمارا والمتعالم المتعاضم والمتعاضم والمتعاضم ستعادم	این رکن رای انجام کا دی کو دی کو	Sediment	4.6 Miles
6	Ĺ	Fremont Lake	63140012		and the first the great of the content of the fall of the content of the fall of the content of the fall of the content of the
				Nitrogen	45 Acres
	. Эфик L	Frog Lake (Mono County)	63040052	 Section 1981 (Section 2) and Complete (Section 2) and Comp	
U	L	Flog Lake (Mono County)	03040032	Nitrogen	4.6 Acres
	, man manufactures and tables	nakan malausi sa kacamatan kacamatan kacamatan kacamatan kacamatan kacamatan kacamatan kacamatan kacamatan kac		· ·	
6	R	General Creek	63420030		
	reserve a vi	मा क्राचीत्र का सम्बद्धात् अस्य स्थापना वस्तु । स्थापना सम्बद्धात् । स्थापना सम्बद्धात् ।	Manager of the company of the second	Pesticides	9.1 Miles
6	L	George, Lake (Mono County)	60310050		ಗಿಷ್ಟಿ ನೀಡಿಗಳ ಗಿಡಿದಿಕೊಂಡಿ ಕೊಡ್ಡಿಯ ಪ್ರತಿಕೆ ಸಹಿತಿಗಳ ಕ
		, 6, , , , , , , , , , , , , , , , , ,		Metals	42 Acres
		and day in the one of the special in the first transfer of the contract of the		er i de eta eta eta eta eta eta eta eta eta et	
6	· L	Gilman Lake	63040040	Nitrogen	14 Acres
rmamili i ser		To managama partika je od otom koja na od otom je otom deno moje od otom deno.		Nitrogen The Common product of the Common control of the Common c	
6	W	Grass Lake Wetlands	63410040		
				Salinity	272 Acres
11.550 11.550 4	a, njeseponijsker R	Green Creek	63030050	and the second s	The manufacture of the property of the propert

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	R	Green Creek, West Fork	63040040		
		,		Nitrogen	3.4 Miles
				Includes reaches above and below	
				Green Lake.	
6	L	Green Lake	63040040		
				Nitrogen	47 Acres
6	R	Griff Creek	63420010		
				Sediment	4 Miles
6	L	Gull Lake	60100042		te que la grante de la companya de l
U	L	Guil Lake	00100042	Nutrients	64 Acres
			******		and the second second
6	L	Harriet, Lake	63140011	Nitrogon	10. 4
				Nitrogen	10 Acres
6	R	Heavenly Valley Creek (source to USFS boundary)	63410031		
				Nitrogen	2 Miles
6	R	Heavenly Valley Creek (USFS boundary to Trout	63410031		
		Creek)			
				Nitrogen	1.4 Miles
6	L	Heenan Reservoir	63210070		
				Nutrients	121 Acres
6	L	Helen Lake (on Mill Creek, Mono Co)	60100030		
-				Nitrogen	6.4 Acres
6	R	Hidden Valley Creek	63410020		•
U	N.	much vancy creek	03410020	Chloride	2.8 Miles
				Phosphorus	2.8 Miles
	_		620 400 40		A STATE OF THE STA
6	L	Hoover Lakes	63040040	Nitrogen	15 Agree
				Mitrogen	15 Acres
6	R	Horse Creek (Mono County)	63040031		
				Nitrogen	4.4 Miles
6	R	Independence Creek (Inyo Co)	60330124		
				Mercury	13 Miles
6	R	Indian Creek (Alpine County)	63220010		en e
.	,			Nitrogen	13 Miles
				-	

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	S	Ivanpah Dry Lake	61200000	TALLES TO LINE TO THE TALLES T	SIZE AFFECTED
		•		Radiation	8521 Acres
6	4 - 46.50 L	June Lake	#BABARTで最大の企画では、1000円を構造して 60100042	নক্ষেত্ৰ প্ৰস্তৃত পাল লোচনাত বিশ্ব	
	2		00100012	Mercury	294 Acres
		·		Nutrients	294 Acres
		Constitution of the second of		elle métror (1008 en en la reflació de la companio	The state of the s
6	L	Koenig Lake	63140020	Nutrients	7.7 Acres
				- · · · · · · · · · · · · · · · · · · ·	7.7 ACICS
6	R	Lassen Creek	63720082		
or neinut				Sediment	8 Miles
6	L	Lily Lake (Glen Alpine)	63410040		
				Nutrients	8.1 Acres
6	R	Little Truckee River	63520050		
				Sediment	31 Miles
ora, vara tot 6	₩ 175 6755 R -	Little Walker River	63140032		
v		Lattic Walker Adver		Nitrogen	17 Miles
				Sediment	17 Miles
				Total Dissolved Solids	17 Miles
		ويروا المعار والمعاد والمعارض المعارض	All the control of th	to become the contraction of the	- ಜಿಮ್ ಮ್ ಷಕರ ಕರ್ನಿಗಳ ಗಾಗಕರ
6	L	Littlerock Reservoir	62680000	Iron	100 Acres
				•	
				Manganese Sediment	100 Acres 100 Acres
	nest of the		en også er en skalle statet	Scoment	100 Acres
6	R	Lonely Gulch	63420032	•	
	والمراجع والمتعادية		والمعارض والمراجع المناف والمعارض والمناف والمنافرة والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع	Sediment	1.9 Miles
6	L	Long Lake, Lower	The second secon	• Control of the cont	Constitution of the Consti
				Nitrogen	0 Acres
6	in in Januari. L	Long Lake, Upper	3 BANG (1905)	गण्डामध्य देनो दुस्त्र गाँ १४०४ - जा ५०४० - ४४ पूर्णा वस्त्रसम्बद्धापय	The state of the s
-				Nitrogen	0 Acres
6	ert a Kastelli R	Long Valley Creek (Lassen)	63710060	and the supposed production of the supposed of	
U	ĸ	Long vancy Creek (Lassen)	03/10000	Sediment	57 Miles
		ng ta phakasa ng S ¹ ang taon na matawa sa			
6	R	Los Angeles Aqueduct	62650000	_	404 5-11
				Copper	181 Miles
, , <u>8</u>	متحققتان وبالترا				The second secon
. ' 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	L	Lundy Lake	60100031		



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Г	R	A	F	I

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED:
6	R	Madden Creek	63420022		
				Sediment	2.1 Miles
6	R	Markleeville Creek	63210064		•
Ü	•		00270001	Chloride	3.5 Miles
•				Nitrogen	3.5 Miles
				Phosphorus	3.5 Miles
				Total Dissolved Solids	3.5 Miles
£	R	Martis Creek	63520040	a grant	
6	K	iviartis Creek	03320040	Nutrients	11 Miles
				t Ty it	TI MINES
6	L	Mary, Lake	60310050	Detucion Durado de	0.7
				Petroleum Products Boat Fuel Constituents (including	83 Acres
				MTBE)	
6	R	McGee Creek (Inyo County)	60320163		
		, , , , , , , , , , , , , , , , , , ,		Acid Mine Drainage	16 Miles
6	R	McKinney Creek	63420023		
U	K	McKilliey Creek	03420023	Sediment	3.9 Miles
,	_	M 1 G 1	(2.420021		
6	R	Meeks Creek	63420031	Sediment	5.8 Miles
				Scument	5.6 Miles
6	L	Meiss Lake (Alpine County)	63410010	N	
				Nutrients	12 Acres
6	R	Mill Creek (Mono County)	60100080		
				Nitrogen	12 Miles
6	R	Mojave River at Dam Forks			·
				Sulfates	0 Miles
6	R	Mojave River at Lower Narrows		e de la companya de La companya de la co	
		•		Nutrients	0 Miles
6	R	Mojave River between Upper and Lower Narrows		e is a	
U	K	majare faret between opper and boner Marions		Chloride	0 Miles
				Sulfates	0 Miles
				Tetrachloroethylene/PCE	0 Miles
				Total Dissolved Solids	0 Miles

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	R	Mojave River, Barstow to Waterman Fault		and the second s	The second secon
				Nitrogen	0 Miles
				Total Dissolved Solids	0 Miles
	nus rave c™ab R	Mojave River, West Fork	94	. Professional Company of the Compan	
·		nzojave zavez, west om	0202000	Nitrogen	7.8 Miles
55 5 42 545				•	The grant of the commence of t
6	R	Monitor Creek	63210070	Bildura	4 Miles
				Nitrogen	4 Miles
- 1274	a Herena	。 アロベルル See See See See See See See See See S		Phosphorus The Control of the Contro	
6	L	Peeler Lake	63040030		
			A SECURE OF THE	Nitrogen	69 Acres
6	R	Pine Creek (Lassen County)	63720010	and the state of t	i an 't ' Philadhaille - Le Le la
				Acid Mine Drainage	55 Miles
				Nutrients	55 Miles
				Nitrogen and Phosphorus.	
. a (6" . 's m w (1) . 6		Raider Creek	64120023		and the second s
				Sedimentation/Siltation	6.7 Miles
			് നിന്നുള്ള ആവുക്കുന്നുള്ള ആവുക്കുന്നു. 63320013	statistic of why a constitution of the examination and it is a second of the examination of the example of the	The state of contrast of the state of the st
6 .	R	Red Lake Creek	03320013	Acid Mine Drainage	5.9 Miles
				Sulfates	5.9 Miles
*64		opus kirini rejan iliyuu yana taasa iliyustan iliyoti ili kuusi		Sunates	
. 6	R	Reversed Creek	60100043		
				Nutrients	3.5 Miles
51 74	2 · A ·	Tiggi indir nazione e proprie per la consideración de la conservación de la conservación de la conservación de	and the second s	Sediment	3.5 Miles
6	R	Robinson Creek (above Barney Lake)	63040030	The state of the s	and the second s
			•	Nitrogen	3 Miles
				Phosphorus	3 Miles
				Total Dissolved Solids	3 Miles
6	i danomini R	Robinson Creek (Barney Lake to Twin Lakes)	63040032		The second secon
U ·	17	Noomoon Citte (Bainey Dake to I will Dakes)	UJU40UJ2	Nitrogen	4 Miles
•		·		Phosphorus	4 Miles
		•	*	Total Dissolved Solids	4 Miles
. =5.5 TE NETTL	1.1035 JL			A ULG. 1/135UXY CH 3UHUS The state of the s	TYPES TO THE STATE OF THE STAT
6	R	Robinson Creek (Hwy 395 to Bridgeport Res)	63030050		•
				Nitrogen	1.8 Miles
				Phosphorus	1.8 Miles
			,	Total Dissolved Solids	1.8 Miles



REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	R	Robinson Creek (Twin Lakes to Hwy 395)	63030050		「Annichation of Manager Andrews State (1994年)。 The Company of Manager Andrews State (1994年)。 The Company of Manager Andrews State (1994年)。
		• •		Phosphorus	9.1 Miles
				Total Dissolved Solids	9.1 Miles
6	L	Robinson Lake, Lower	63040030		
-	_	,		Nitrogen	3.6 Acres
6	L	Robinson Lake, Upper	63040030		
Ū		Robinson Bake, Opper	35010050	Nitrogen	1.5 Acres
6		Roosevelt Lake	63140021		to the discount of the second
0	L	ROOSEVER LAKE	03140021	Nitrogen	7.1 Acres
	_		(21,10011		
6	L	Ruth, Lake	63140011	Nitrogen	14 Acres
				Muogen	Acres
6	L	Sawmill Pond (El Dorado County)	63410040	Co.P. co.	
				Sediment	0.4 Acres
6	L	Scotts Lake	63320012		
				Sediment	26 Acres
6	R	Shake Creek	62820000		
				Boron	2.8 Miles
				Fluoride	2.8 Miles
				Nitrate	2.8 Miles
				Sulfates	2.8 Miles
				Total Dissolved Solids	2.8 Miles
				Unknown Pollutant	2.8 Miles
				Landfill leachate consituents.	
6	R	Sherwin Creek	60310053	N	
				Nutrients	4.3 Miles
				Sediment	4.3 Miles
6	R	Silver Creek (Alpine County)	63210040		
				Acid Mine Drainage	8.8 Miles
				Metals	8.8 Miles
6	L	Silver Lake	63720010		
				Nutrients	108 Acres

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANI/STRESSOR	ESTIMATED SIZE AFFECTED
6	L	Silverwood Lake	62820000	The state of the s	SIZE AFFECTED
-	_			Salinity	901 Acres
				Imported water.	
				Trace Elements	901 Acres
٠				Imported water.	
. ".กา. (ค.ศ.) การเครียก). 6	rameng i seggagga L	Snow Lake (Mono County)	63040030	or the first of th	Control of the Contro
ŭ	L	Show Date (Wono County)	45040050	Nitrogen	7.7 Acres
	7 mm 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			and the second section of the	
6	L	Spring Valley Lake	62820000		
and princes	n Lastri ngawa	Talender (1985) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (19	ing the control of the second	Sediment	188 Acres
6	W	Squaw Creek Meadow Wetlands	63520011	, , , , , , , , , , , , , , , , , , , ,	
				Pesticides	194 Acres
6	rmason (colored L	Stampede Reservoir	63600060		
ŭ	-	5	2233333	Chlordane	3385 Acres
				Lindane	3385 Acres
14.45° 13° 13° 13° 13° 13° 13° 13° 13° 13° 13	: 17477.000		ntanamekako kentual desaut ked	•	elen en e
6	L	Stella Lake			
at the set of them.	دور المراجعة		ಕ್ಷಾಗಳ ಮೆಲ್ಲಿ ಎಂದು ಸಂಕರ್ಣಕ್ಕೆ ಕಿಂದು ಕ್ಷಾಗಳ	Nitrogen	0 Acres
6	R	Summers Creek	63040034		
			•	Nitrogen	8.7 Miles
				Total Dissolved Solids	8.7 Miles
हिम्स स्टब्स्ट विकास है। 6	R	Summit Creek (Nevada County)	63520021		
U	K	Summit Creek (Nevada County)	03320021	Petroleum Products	3.6 Miles
	TRACE CONTRACT	ente Carrent (n. 1914) en en entre de la companyación de la companyación de la companyación de la companyación			
6	L	Summit Lake (Mono County)	63040040	-1 .	
	7 14 T. JOSEP		ranger (1975), List (Inc. of the Control of the Section (1976)	Nitrogen	41 Acres
6	R	Susan River	63720095	and the second section of the section of t	and an angle of the second
•				Mercury	58 Miles
				Nickel	58 Miles
				PCBs	58 Miles
				The portion of the river downstream of Susanville will be the focus of monitoring for PCBs.	
e serve i kan i	T	A SAME OF THE CONTROL	 Continue to the second of the s		Asserting a second of the foreign to the second of the sec
6	R	Swauger Creek	63040012	Nitrogen	14 Miles
				Total Dissolved Solids	14 Miles



January 13, 2003

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED. SIZE AFFECTED
6	L	Tahoe Keys Sailing Lagoon	63430010		
				PCBs	0 Acres
				Toxaphene	0 Acres
6	L	Tahoe, Lake	63430010		
		·		Iron	85364 Acres
				Lead (sediment)	85364 Acres
				Mercury (sediment)	85364 Acres
				Pesticides	85364 Acres
				Petroleum Products	85364 Acres
				Boat Fuel Constituents.	
6	R	Taylor Creek	63410041		
				Pesticides	1.8 Miles
				16 different compounds.	
6	L	Tower Lake	63140010		
				Nitrogen	8.6 Acres
6	R	Truckee River	63510010		
				Chloride	39 Miles
		•		Total Dissolved Solids	39 Miles
6	R	Truckee River, Upper (above Christmas Valley)	63410010		
_		.,		Nitrogen	4.5 Miles
				Pesticides	4.5 Miles
6	Ŕ	Truckee River, Upper (below Christmas Valley)	63410042		
Ū	IX.	Truckee level, Opper (selow christmas vancy)	05 1100 12	Nitrogen	11 Miles
				Pesticides	11 Miles
,	.	To substitution	63040052	•	militaria de la composição
6	L	Trumbull Lake	03040032	Nitrogen	11 Acres
				·	
6	L	Twin Lake, Lower (East Walker River HU)	63040032	Niveriendo	205 4
				Nutrients	385 Acres
6	L	Twin Lake, Upper (East Walker River HU)	63040032		
				Nutrients	287 Acres
6	R	Virginia Creek	63040052		
				Nitrogen	17 Miles
				Phosphorus	17 Miles
				Sediment	17 Miles

~	 			T. 171 1 10 11	47 350
t til i det i til en er i	Fathari Lat			Total Dissolved Solids	17 Miles
6	L	Virginia Lake, Upper			
Start I de Frence en	TOTAL OF MATERIA		er van Sengenga bevongeliet in de beken in die deen die de	Nitrogen	0 Acres
6	R	Watson Creek	63420011	and the second of the second s	magatanasa maranga makan da kalamasan - maranga da kalamasan - maranga da kalamasan da kalamasan da kalamasan
				Sediment	3 Miles
ا معادی در در پیشا 6	R	et in digitation in affancia departs debus et a inches anna a severe e West Walker River	63110060	tind agricultus men et til 100 br>I	other it tribited in the control of
				Nitrogen	49 Miles
				Total Dissolved Solids	49 Miles
98 17 #K.L. t.	В	Anaheim Bay	80111000		antianadis — Allaharin nagagagangan 8, p. pr anti-application of America (majoring service). Sa American — majoring distriction (2008). — p. file day distriction on the profession of the services.
•		•		Metals	402 Acres
				Pesticides	402 Acres
on enganter vill. 8		Bolsa Chica State Beach	80111000	ে । লাগ্যামান্ত্র নি প্রচায়র নির্মিষ নির্মালন পালি প্রকারণ ক্রেম র সংগ্রি প্রচার	
Ū	_		*********	Metals	2.6 Miles
क्षा १८८३ ≥ व्यक्त 8	nomerica R	Chino Creek Reach 1	80121000		A CONTRACT OF THE PROPERTY OF
0	K	CHILD CITER REALII I		Metals	7.8 Miles
anda ili edeb 8		Service Person and the Control of th	80121000		and an experiency assessment of the experience of the original property of the experience of the exper
8	R	Chino Creek Reach 2	80121000	Metals	2.5 Miles
ALT UT SANO.			eranin para in enem in linguis		
8	R	Cucamonga Creek, Mountain Reach	80124020	Metals	13 Miles
		रा प्रधानक्षणकारम् अञ्चलका । इस्त्रमणकाः विषयम् १००० करः । व विषयम् १००० वरः । १९८४ - इस्तरमञ्जूषायम् अञ्चलकाः ।			
8	В	Huntington Harbour	80111000	M. 4. 3.	224
				Metals Pesticides	221 Acres
entropolis	aga garasa				221 Acres
8	R	Mill Creek (Prado Area)	80121000	36 / 3	
	rajety z , Tr	- Congo como jas 表表がCong a to la Seconda como cons	in de la companio de La companio de la co	Metals 1. A Property green to compare to the end of the second of the s	1.6 Miles
8	E	Newport Bay, Upper (Ecological Reserve)	80111000		
Marie Company	e esemble		7.240 11 5.721	Trash	653 Acres
8	R	San Jacinto River Reach 7 (South Fork)	80221000		resonance and the second section of the sec
				Salinity	12 Miles
	دو میری	en e		Total Dissolved Solids	12 Miles
8	R	San Jacinto River, Reach 7 (North Fork)	80221000	and the rest of the second standard of the second s	. 16. s. star time his contradiction with T 10 to the total name of Substitution of
				Metals	8.8 Miles
				Salinity/TDS/Chlorides	8.8 Miles



January 13, 2003

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
8	R	Santa Ana River, Reach 1	80111000		
				Trash	10 Miles
8	R	Santa Ana River, Reach 4	80127000		
				Metals	14 Miles
8	R	Santa Ana River, Reach 5	80152000		
Ü		Same And Action, Action 5	5012-1007	Metals	52 Miles
0	n.	Stromborm Crook	80221000		La Cinic
8	R	Strawberry Creek	80221000	Salinity/TDS/Chlorides	9.6 Miles
	_ ~				and the second s
8	R	Temescal Creek, Reach 1A	80125000	Metals	2.3 Miles
				Metais	2.3 Wiles
8	R	Temescal Creek, Reach 1B	80125000	Markete	2.0 167
				Metals	3.8 Miles
9	R	Agua Hedionda Creck	90431000		
				Benthic Community Effects	7 Miles
				Diazinon	7 Miles
				Eutrophic	7 Miles
				Hydromodification	7 Miles
9	E	Agua Hedionda Lagoon	90431000		
				Copper, Dissolved	6.8 Acres
				Selenium	6.8 Acres
9	R	Aliso Creek	90113000		
				Chlordane	19 Miles
				Dieldrin	19 Miles
				Heptachlorepoxide	19 Miles
				PCBs	19 Miles
9	R	Alvarado Creek	90711000		
				Benthic Community Effects	5.1 Miles
				Eutrophic	5.1 Miles
				Sedimentation/Siltation	5.1 Miles
				Trash	5.1 Miles
9	C	Beach and Bay Shorelines			arakin oyutta sa
,	C	Deach and Day Onorthines		Unknown Pollutant	0 Miles
	-107 d	· · · · · · · · · · · · · · · · · · ·			

9	R	Boulder Creek	90741000		
•				Exotic Species	21 Miles
			•	Hydromodification	21 Miles
9	usal.ecri R	Buena Vista Creek	90421000		MAZIL HIN PARAMEMENTA
,		2-3		Benthic Community Effects	11 Miles
				Eutrophic	11 Miles
9	್.್ . ನೀವರ್ R	 Parket Market American (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	90733000	र्काण व राष्ट्रपुर १ वे. ५३५२,३ १ जन्म । सम्पन्न सम्बद्धिसम्बद्धस्य ह	
,	K	Chocolate Citex	70733000	Eutrophic	4.5 Miles
				Sedimentation/Siltation	4.5 Miles
ark sikti me 9	TO TOTAL STREET			इ.स. १८८८ म् क्षणः । १८८१ क्षणः हर्षेत्रवेशस्त्रकः । १८८१ व्यक्षित्रकः । १८८१ व्यक्षित्रकः । १८८१	
y	R	Chollas Creek	90822000	Chlordane	1.2 Miles
				PCBs	1.2 Miles
				Trash	1.2 Miles
		•	,	Turbidity	1.2 Miles
trans-Ne		out mateuril - maeliliater (n. 1866), not out out the	S CHARTETT LITTLE OF TRANSPORTERS		and the state of the control of the state of
9	R	Cloverdale Creek	90532000	Eutrophic	1.2 Miles
				Sedimentation/Siltation	1.2 Miles
T	- priimasi.	elempas jaka mmakelari	The second of th		
9	R	Cottonwood Cr	91160000	Diazinon	53 Miles
		·		Eutrophic	53 Miles
			•	Exotic Species	53 Miles
				Hydromodification .	53 Miles
	a gar		gayan manggangan ang man		
9	R	De Luz Creek	90221000	Sulfates	14 Miles
				Total Dissolved Solids	14 Miles
8 2 E	: 11.15		ntoron samblescol e luci.	Total Dissolves Bours	
9	R	Dulzura Creek	91036000	Futuantia	O.S. Mellon
·				Eutrophic	8.5 Miles
				Hydromodification	8.5 Miles
	vo a laser	and grown for the secretary section of the control of the	refer to the second of the sec	Sedimentation/Siltation	8.5 Miles
9 .	R	Encinitas Creek	90451000		
				Diazinon	3 Miles
				Eutrophic	3 Miles



REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	Escondido Creek	90462000		
				Benthic Community Effects	26 Miles
				Diazinon	26 Miles
				Eutrophic	26 Miles
				Sulfates	26 Miles
				Total Dissolved Solids	26 Miles
9	R	Fallbrook Creek	90213000	•	
				Iron	3.9 Miles
				Manganese	3.9 Miles
				Phosphorus	3.9 Miles
9	E	Famosa Slough and Channel	90711000		
				Chlordane	32 Acres
				DDT	32 Acres
				Dieldrin	32 Acres
				PCBs	32 Acres
9	R	Forester Creek	90712000		
				Eutrophic	6.4 Miles
				Trash	6.4 Miles
9	R	Green Valley Creek .	90511000		
				Benthic Community Effects	1.2 Miles
				Eutrophic	1.2 Miles
				Phosphorus	1.2 Miles
				Sedimentation/Siltation	1.2 Miles
				Trash	1.2 Miles
9	R	Hatfield Creek	90544000		seed to the total
				Eutrophic	10 Miles
				Hydromodification	10 Miles
9	L	Hodges, Lake	90521000		
				MTBE	1104 Acres
9	R.	King Creek	90731000	•	Maria de la compania
,	••			Eutrophic	10 Miles
9	L	Laguna Lakes	90112000	•	1997年 - 1997年 - 1997年 - 2018年 - 1997年
7	L	Daguna Dants	70112000	Bacteria Indicators	8.4 Acres

9	R	Loma Alta Creek	90410000		
•				Benthic Community Effects	7.8 · Miles
-			-	Eutrophic	7.8 Miles
9	R	Los Penasquitos Creek	90610000		atendia merrana serna de
,		DOS I CHASQUITOS CICCA		Sedimentation/Siltation	12 Miles
and the second	* 1757.7		90610000	r is in it was a light in it was a light of the	annere de retarent de la
9	L	Miramar Reservoir	90010000	Bromodichloromethane	138 Acres
				*Total Dissolved Solids	138 Acres
ak skeet a kolin		FINERET EL STOLLEN DE CONTRACTOR DE CONTRACTOR DE CARRON FARACTOR.			and the second s
9	L	Murray Reservoir	90711000	Bromodichloromethane	119 Acres
				Phosphorus	119 Acres
				Sodium	119 Acres
	R	ar italitas de tras esta adal di tore de se en este de este titologico. Murrieta Creek	90252000		
•				Iron	12 Miles
			·	Manganese	12 Miles
				Total Dissolved Solids	12 Miles
'▼ :	ا مناشداد د. B	Oceanside Harbor	90211000	anner en la casa de la La casa de la casa de l	echilografia in NA of The Artistania
				Copper, Dissolved	52 Acres
11 ten 24 in 1271 9	R	Oso Creek (at Mission Viejo Golf Course)	90120000		
		030 01001 (m. 122101 1193 000 000 0000)		Chloride	1 Miles
·	•			Phosphorus	1 Miles
		•		Sulfates	1 Miles
				Total Dissolved Solids	1 Miles
				Turbidity	1 Miles
9	-11 A. 17 A. R	Time (A.) Legación de servicio de la composition della composition	90120000		om folkasi piesu b
		and accounting to		Chloride	4 Miles
				Phosphorus	4 Miles
				Sulfates	4 Miles
				Total Dissolved Solids	4 Miles
				Turbidity	4 Miles
		Other December Leaver	91031000	and the second section of the second section section of the second section sec	
9	L	Otay Reservoir, Lower	, , , , , , , , , , , , , , , , , , ,	Color	1050 Acres
			•	C0101	1000 116160



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REGION	ТУРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	Padre Barona Creek	90724000	BUC - CONTRACTOR	
				Eutrophic	6.5 Miles
				Hydromodification	6.5 Miles
9	R	Prima Deshecha Creek	90130000		
,		Tima Desirectia Orock	, 0.10	Cadmium	1.2 Miles
				Nickel	1.2 Miles
0	R	Proctor Valley Creek	91032000		
9	K	Froctor varies creek	<i>71032000</i>	Trash	3.1 Miles
_	_				*
9	R	Rainbow Creek	90222000	Sediment Toxicity	5 Miles
				Sulfates	5 Miles
				Total Dissolved Solids	5 Miles
				Trash	5 Miles
				1 (43))	3 Miles
9	R	Reidy Canyon Creek	90462000		
				Nitrogen	3.9 Miles
				Phosphorus	3.9 Miles
9	R	Rose Creek	90640000		
				Sedimentation/Siltation	13 Miles
9	В	San Diego Bay Shoreline, at Americas Cup Harbor	90810000		
				Copper, Dissolved	90 Acres
9	В	San Diego Bay Shoreline, at Harbor Island (East Basin)	90821000		
,	_			Arsenic	77 Acres
				Cadmium	77 Acres
				Copper, Dissolved	77 Acres
9	В	San Diego Bay Shoreline, at Harbor Island (West	90810000		market of production
7	Б	Basin)	70010000		
				Copper, Dissolved	132 Acres
9	В	San Diego Bay Shoreline, at Laurel Street	90821000	• • •	·
,		San Diego Zaj Silot Gine, av Zan et Silot Silot		Arsenic	7.6 Acres
				Cadmium	7.6 Acres
				Copper, Dissolved	7.6 Acres
Λ		San Diago Ray Sharalina at Marriot Marina	90821000	. w	titur (
9	В	San Diego Bay Shoreline, at Marriot Marina	70021000	Copper, Dissolved	2.9 Acres
	er seg were.	HATTER STORES	* 4.5	en e	The second of th

	NAME	WATERSHED	POLLUTANT/STRESSOR**	SIZE AFFECTED
9 B	San Diego Bay Shoreline, at North Island Aircraft Platform	91010000		
	•	~ ,	Arsenic	99 Acres
			Cadmium	99 Acres
			Copper, Dissolved	99 Acres
9 B	San Diego Bay Shoreline, at South Bay Power Plant	90912000		
			Chlorine	14 Acres
			Copper	14 Acres
			Temperature	14 Acres
			Tarbidity	14 Acres
			Zinc	14 Acres
9 B	San Diego Bay, Shelter Island Yacht Basin	aarterii (22.) in Seculiya (1 90810000		
, ,	San Diego Day, Sheker Island Tacht Dash	30010000	Arsenic	153 Acres
			Cadmium	153 Acres
9 R	San Diego River (Lower)	90711000	urmitali. Ti urtati 12 E-liikudi 1222 italia.	
y K	San Diego River (Lower)	90/11000	Benthic Community Effects	12 Miles
	·		Benzene	12 Miles
			Chlordane	12 Miles
			Eutrophic	12 Miles
			Exotic Species	12 Miles
	•		МТВЕ	12 Miles
			Trash	12 Miles
	CTAL COUNTY RANGE BOLDSON, ASSUT SERVE PART PARTY SERVE FOR THE TUS.	and an area of the	and the second s	and the second s
9 R	San Diego River (Upper)	90731000	Benthic Community Effects	32 Miles
			Benzene	32 Miles
			Chlordane	32 Miles
			Eutrophic	32 Miles
	•		Exotic Species	32 Miles
			MTBE	32 Miles
			Trash	32 Miles
			A CONTROL OF THE CONTROL OF T	THE STATE OF THE S
9 R	San Juan Creek	90120000	Worden or Alfred to a	4 35%
	,		Hydromodification	1 Miles
			PCBs	1 Miles



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MONITORING LIST 2002

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	San Luis Rey River	90311000		
				Eutrophic	19 Miles
				Magnesium	19 Miles
				Phosphorus	19 Miles
9	L	San Marcos Lake	90452000		
				Low Dissolved Oxygen	17 Acres
9	R	San Mateo Creek	90140000		
				Exotic Species	18 Miles
				Total Dissolved Solids	18 Miles
9	R	Sandia Creek	90222000		. :
				Lead	1.5 Miles
				Sulfates	1.5 Miles
9	R	Santa Margarita River (Lower)	90211000		
		• ()		Iron	19 Miles
				Manganese	19 Miles
•				Sedimentation/Siltation	19 Miles
				Sulfates	19 Miles
				Total Dissolved Solids	19 Miles
9	R	Santa Margarita River (Upper)	90222000		
				Iron	18 Miles
				Manganese	18 Miles
				Sedimentation/Siltation	18 Miles
				Sulfates	18 Miles
				Total Dissolved Solids	18 Miles
9	R	Santa Maria Creek	90541000		· · · · · · · · · · · · · · · · · · ·
				Bacteria Indicators	17 Miles
				Exotic Species	17 Miles
9	R	Santa Ysabel Creek	90552000		
-	- -			Exotic Species	37 Miles
9	R	Scove Creek	91141000		•
	••	200.0 0.000		Bacteria Indicators	5 Miles
				Hydromodification	5 Miles
				Nutrients	5 Miles

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REGION -	TYPE	NAME	CALWATER POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	Sorrento Valley Creek	90610000	
			Eutrophic	1.1 Miles
	R	Sycamore Canyon	মুখ্যালয়ৰ বিভাগ । সংকাৰ প্ৰত্যা সংকাৰ কৰিব কৰা প্ৰত্যান্ত্ৰ সভাগ্যা আছে হলতে লাখাৰ কৰিব কৰ্মকলৈ আছে চুক্ত কৰিব 90712000	
			Eutrophic	16 Miles
			Exotic Species	16 Miles
			Phosphorus	16 Miles
			Trash	16 Miles
#####################################	a i sullacione. R	Tecolote Creek	u dubi i ni ni ni ni ni ni wili na kisa mini u ili kisa i sepi distrationali mari kisa dalah una propada 90650000	
`			Sedimentation/Siltation	6.6 Miles
77 ta - 25 151 9	E	Tijuana River Estuary	anten latan di engligi di Tara (nebel malan esekara di engenera di engenera di engenera di engenera di engenera 91111000	The same of the sa
			Turbidity	1319 Acres

<u>ABBREVIATIONS</u>

1	North Coast	•
2	San Francisco Bay	

REGIONAL WATER QUALITY CONTROL BOARDS

4 Los Angeles 5 Central Valley

Central Coast

- 6 Lahontan7 Colorado River Basin
- 8 Santa Ana
- 9 San Diego

WATER BODY TYPE

B = Bays and Harbors

C = Coastal Shorelines/Beaches

E = Estuaries

L = Lakes/Reserviors

R = Rivers and Streams

S = Saline Lakes

T = Wetlands, Tidal

W= Wetlands, Freshwater

CALWATER WATERSHED

"Calwater Watershed" is the State Water Resources Control Board hydrological subunit area or an even smaller area delineation.

GROUP A PESTICIDES OR CHEM A

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane (including lindane), endosulfan, and toxaphene



ENFORCEABLE PROGRAM LIST 2002

January 13, 2003 DRAFT

REGION TYPE NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
2 E Castro Cove, Richmond (San Pablo Basin)	20660014	Dieldrin (sediment)	71 Acres
		Mercury (sediment)	71 Acres
		PAHs (sediment)	71 Acres
		Selenium (sediment)	71 Acres
2 E Peyton Slough	20733012		
, o		Cadmium (sediment)	2.5 Acres
		Chlordane (sediment)	2.5 Acres
		Copper (sediment)	2.5 Acres
		PCBs (sediment)	2.5 Acres
		ppDDE (sediment)	2.5 Acres
		Pyrene	2.5 Acres
		Selenium (sediment)	2.5 Acres
		Silver (sediment)	2.5 Acres
		Zinc (sediment)	2.5 Acres
2 E Stege Marsh	20330011	。至于新市内内域的域的10条件,各位的10米域域被被接接的	
		Arsenic (sediment)	29 Acres
		Chlordane (sediment)	29 Acres
		Copper (sediment)	29 Acres
		Dacthal (sediment)	29 Acres
		Dichlorobenzophenone (sediment)	29 Acres
		Dieldrin (sediment)	29 Acres

ENFORCEABLE PROGRAM LIST 2002

	REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
	•				Endosulfan 1 (sediment)	29 Acres
					Endosulfan sulfate (sediment)	29 Acres
					Heptachlor epoxide (sediment)	29 Acres
					Hexachlorobenzene (sediment)	29 Acres
			•		Mercury (sediment)	29 Acres
					Mirex (sediment)	29 Acres
					Oxidiazon (sediment)	29 Acres
					PCBs (sediment)	29 Acres
					ppDDE (sediment)	29 Acres
					Selenium (sediment)	29 Acres
					Toxaphene (sediment)	29 Acres
					Zinc (sediment)	29 Acres
	4	R	Coyote Creek	40515010	And Albaha da Baraha mada 19 kabin 19 ya miliki 19 kifiki kababa kata kata kata 19 kifiki 19 kifiki 19 kata kata Anan 19 kata da Baraha Maraha Maraha kata kata kata kata kata 19 kifiki 19 kata kata kata kata kata kata kata k	and the same appropriate for the desirence of the first party and the same and the
				•	Ammonia	13 Miles
					Toxicity	13 Miles
	4	R	Rio Hondo Reach 1 (Confl. LA River to Snt Ana Fwy)	40515010	and the second substitution of the second se	
					Ammonia	4.6 Miles
i vina	4	R	Rio Hondo Reach 2 (At Spreading Grounds)	40515010		•
					Ammonia	4.9 Miles
5	4	R	San Gabriel River Estuary	40516000	No. 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	
					Ammonia as Nitrogen	3.4 Miles
C==	4	R	San Gabriel River Reach 1 (Estuary to Firestone)	40515010		
					Ammonia	6.4 Miles



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REC	ion	TYPÉ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
					Toxicity	6.4 Miles
	4	R	San Gabriel River Reach 2 (Firestone to Whittier Narrows Dam	40515010	- ジー・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	KKAKTEN MENDEN (A. 1.) (MEKKANIKA) PENERSI (PENERSI PENERSI PENERSI ILI (PENERSI PENERSI PENE
					Ammonia	12 Miles
-	4	R	San Gabriel River Reach 3 (Whittier Narrows to Ramona)	40531000	. A A A A A A A A A A A A A A A A A A A	erkere in <mark>directiverste ministente</mark> en konstate en 1955 en 1965 e Transferier
					Toxicity	7.2 Miles
\$16.00 Mes.	4	R	San Jose Creek Reach 1 (SG Confluence to Temple St.)	40531000		
					Ammonia	2.7 Miles
	4	R	San Jose Creek Reach 2 (Temple to I-10 at White Ave.)	40531000	· · · · · · · · · · · · · · · · · · ·	an and the season of the seaso
					Ammonia	17 Miles
	4	R	Santa Clara River Reach 7 (Blue Cut to West Pier Hwy 99 Bridge)	40351000		r as more season of the control of
					Ammonia	9.4 Miles
e was	4	R	Santa Clara River Reach 8 (W Pier Hwy 99 to Bouquet Cyn Rd.)	40351000		。李紫 <mark>波</mark> 灰色的 11 人名西班西西西亚 (1995年)。
					Ammonia	5.2 Miles
					Nitrite as Nitrogen	5.2 Miles
98 85-300% - 15	6	S	開始される経験機能 こうけつ こうしゅう かいかい 本の者 Mono Lake	60100080		SEES SECTION SEES CO. CONST. CONST. CO. A.S. SEES SECTION.
					Salinity/TDS/Chlorides	39743 Acres
· 神·李表生 /	6	· ************************************	eatrical in innees analysis sandh innees e e innees e e e e e e e e e e e e e e e e e	62110000		
					Petroleum Products	30211 Acres
					A determination of whether or not this water body is a "water of the United States" will be made by the Regional Water Quality Control Board.	

30211 Acres

ENFORCEABLE PROGRAM LIST 2002

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CALWATER ESTIMATED
REGION TYPE NAME WATERSHED POLLUTANT/STRESSOR SIZE AFFECTED

Salinity/TDS/Chlorides

A determination of whether or not this water body is a "water of the United States" will be made by the Regional Water Quality Control

Board.

ABBREVIATIONS

REGIONAL WATER QUALITY CONTROL BOARDS

- 1 North Coast
- 2 San Francisco Bay
- 3 Central Coast
- 4 Los Angeles
- 5 Central Valley
- 6 Lahontan
- 7 Colorado River Basin
- 8 Santa Ana
- 9 San Diego

WATER BODY TYPE

- B = Bays and Harbors
- C = Coastal Shorelines/Beaches
- E = Estuaries
- L = Lakes/Reserviors
- R = Rivers and Streams
- S = Saline Lakes
- T = Wetlands, Tidal
- W= Wetlands, Freshwater

CALWATER WATERSHED

"Calwater Watershed" is the State Water Resources Control Board hydrological subunit area or an even smaller area delineation.

GROUP A PESTICIDES OR CHEM A

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane (including lindane), endosulfan, and toxaphene



TMDL COMPLETED LIST 2002

REGION	TYPE	NAME	CALWATER WATERSHED	POÈLUTANI/STRESSOR	ESTIMATED SIZE AFFECTED
1	R	Garcia River, Mendocino Coast HU	11370026	Sedimentation/Siltation	154 Miles
1	R	Laguna de Santa Rosa, Russian River HU, Middle Russian River HA	11421020		
				Ammonia	96 Miles
4	R	Ballona Creek	40513000	Trash	6.5 Miles
4	L	Echo Park Lake	40515010	Trash	13 Acres
4	L	Lincoln Park Lake	40515010	Trash	3.8 Acres
4	R	Los Angeles River Reach I (Estuary to Carson Street)	40512000	Trash	3.4 Miles
4	R	Los Angeles River Reach 2 (Carson to Figueroa Street)	40515010	Trash	19 Miles
4	R	Los Angeles River Reach 3 (Figueroa St. to Riverside Dr.)	40521000		
				Trash	7.9 Miles
4	R	Los Angeles River Reach 4 (Sepulveda Dr. to Sepulveda Dam)	40521000	Trash	11 Miles
				11 4511	TI WINES
4	R	Los Angeles River Reach 5 (within Sepulveda Basin)	40521000	Trash	5.4 Miles
4	L	Peck Road Park Lake	40531000	Trash	103 Acres
4	R	San Gabriel River, East Fork	40543000	Trash	5.9 Miles
5	W	Grasslands Marshes	54120000	Selenium	7962 Acres
5	R	Sacramento River (Keswick Dam to Cottonwood Creek)	52440014		
				Cadmium	15 Miles
				Copper	15 Miles

TMDL COMPLETED LIST 2002

					Diel
REGION	TIME:	NAME	CALWATER	POLLUTANTISTRESSOR	INTENESTAL Sing (vergeed)
				Zinc	15 Miles
5	R	Salt Slough (upstream from confluence with San Joaquin River)	54120000		_
			·	Selenium	17 Miles
5	R	San Joaquin River (Merced River to South Delta Boundary)	54400000		
	-			Selenium	43 Miles
6	R	Heavenly Valley Creek (source to USFS boundary)	63410031		
				Sedimentation/Siltation	2 Miles
7	R	Alamo River	72310000		
				Sedimentation/Siltation	57 Miles
7	R	New River (Imperial)	72310000		
		·	·	Pathogens	66 Miles
8	В	Newport Bay, Lower	80114000		
				Fecal Coliform	767 Acres
				Nutrients	767 Acres
,				Sedimentation/Siltation	767 Acres
8	E	Newport Bay, Upper (Ecological Reserve)	80111000		•
				Fecal Coliform	653 Acres
				Nutrients	653 Acres
				Sedimentation/Siltation	653 Acres
8	. R	San Diego Creek Reach 1	80111000		ikat Kalendra (1. m. maria (1. m. 1772) - Maria Maria Maria (1. m. 1784) - Maria (1. m. 1784) - Maria (1. m. 1784) Maria (1. m. 1784)
		-		Metals	7.8 Miles
				Nutrients	7.8 Miles
				Sedimentation/Siltation	7.8 Miles
8	R	San Diego Creek Reach 2	80111000		
				Nutrients	6.3 Miles
				Sedimentation/Siltation	6.3 Miles





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REGION TAPE NAME		
	CALWATER	FOURTAINED
	CAEWATER	ESTIMATED
DECION TYPE NAME	WATERSHED POLITICANT	CEPECOP CITE AFFECTED
AEGION TITLE NAME	WATERSHED	SIZE AFFECTED

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